

## Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

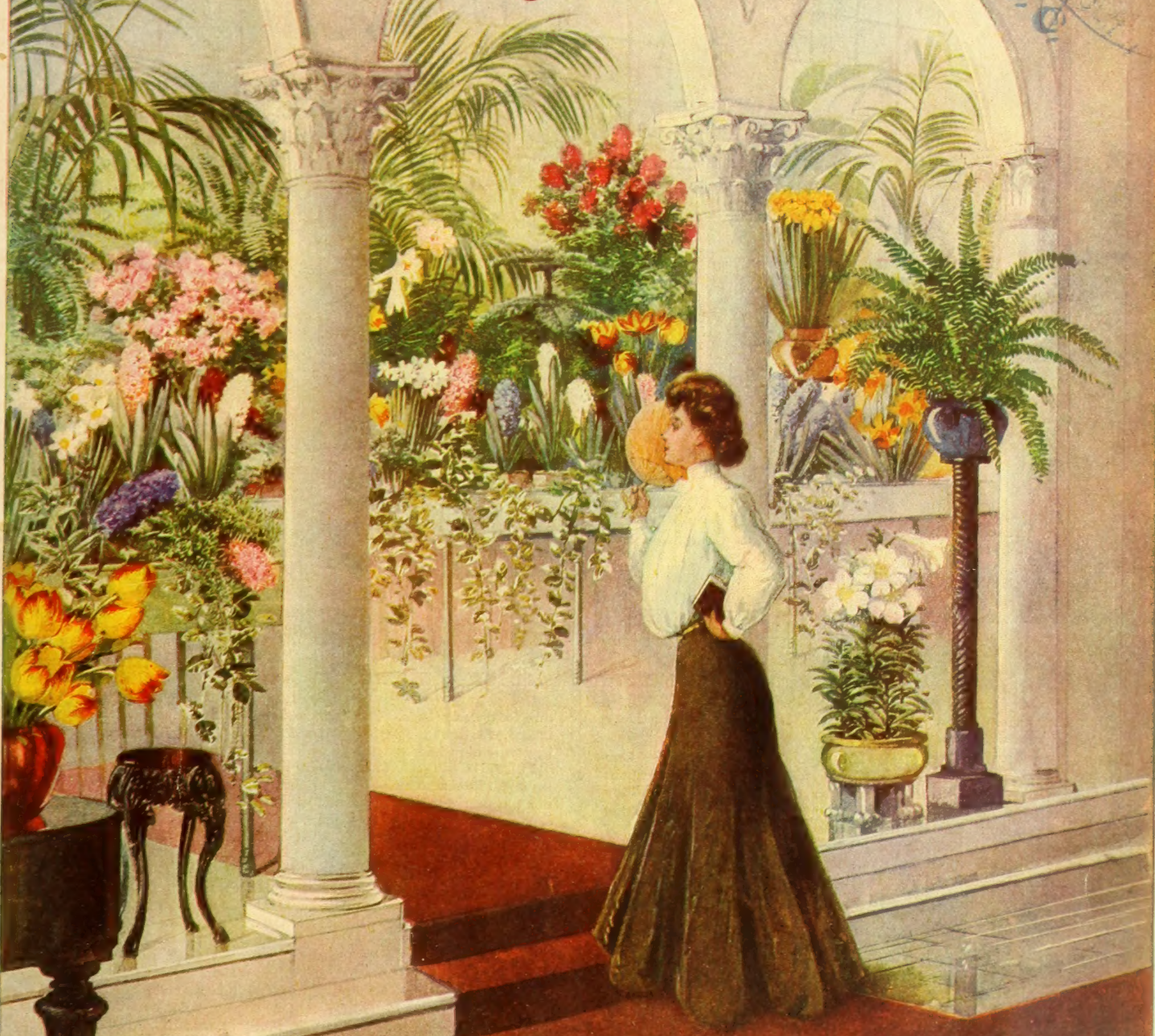




62-61

# HENDERSON'S AUTUMN 1905 CATALOGUE

U.S. Patent Office



*Peter Henderson & Co.*

35 & 37 CORTLANDT ST., NEW YORK.





**BULBOUS FLOWERING PLANTS** (Bulbs) produce remarkably beautiful flowers, unsurpassed in many varieties by any other plants in the floral kingdom, and, besides, many of them are delightfully fragrant. There is a peculiar charm in growing them for they comprise such an endless variety in habit, form, size, color, and are adaptable for so many purposes; many of them flower equally well under either garden or house culture. Among other merits of bulbs is the certainty and perfection with which they bloom and their ease of culture.

**BULBS FOR FLOWERING IN THE HOUSE AND GREENHOUSE.**—There is no class of plants that gives more satisfaction for this purpose than bulbous plants (bulbs), and with so little skill gives such magnificent results. They are easily managed, and need occupy no space in the window or greenhouse excepting when in bud and bloom. Under suitable treatment they flower with great certainty, and their flowering period may be hastened (forced) or retarded so as to "bring them in" for certain occasions, or to give a continuous succession of bloom. There is a great variety of kinds of bulbs to select from for this purpose.

**HARDY BULBS FOR OPEN-GROUND PLANTING.**—A great many kinds of bulbs are hardy enough to withstand our severe Northern winters. Most of the suitable sorts should be planted in the fall, and they will flower the following season, commencing in March or earlier with Snowdrops, Chionodoxas, Scillas, Crocus, Aconites, Bulbocodiums, etc., which are followed in April with Hyacinths, Tulips, Daffodils, and hosts of other bulbous beauties. In May appear late Tulips, late Narcissus, Lily of the Valley, Bleeding Hearts, etc. Again, followed in succession until frost, notably with Peonias, Iris, Hemerocallis Lilies, etc.

**FOR GEOMETRICAL OR "DESIGN" BEDDING.**—The bulbs best adapted are Dutch Hyacinths and Tulips. In this style of bedding the happiest effects are produced by planting solid bright colors in contrast, and in ordering the varieties it is important to select those that will bloom at the same time and are of proper heights.

## FLOWERING BULBS

—FOR—

## AUTUMN PLANTING.

**THE FLOWER GARDEN AND MIXED HERBACEOUS BORDER** are favorite places for growing most hardy bulbs, and here they seem to thrive and give the

most pleasure. They should be planted here and there in little colonies among the hardy plants and shrubs. Besides, from the border one does not hesitate to gather flowers daily for the house, for fear of spoiling the effect, as would be the

case from design beds. Furthermore, in an herbaceous border bulbs are not disturbed, the foliage remains uninjured until ripe, thus fulfilling its duty assigned by nature of recharging the bulb with new flowers for the next season's display.

**BOLD, ISOLATED CLUMPS OF TALL-GROWING BULBOUS PLANTS** make a brilliant show planted on the lawn in a position not too prominent nor too near, the object desired being a large mass of one color, in striking contrast to the surrounding green grass and trees.

**BULBS RIGHT IN THE SOD ON THE LAWN** present a pleasing picture when in bloom, in the early spring. They should be planted in a "hit-and-miss" fashion, an irregular group in one place, scattered individuals over there, as one would find wild flowers. Of course, on closely clipped lawns, only very early spring-flowering bulbs can be used, those that flower, ripen and die down before it is necessary to use a mower. Then the summer surface on the lawn will be as smooth and green as if no sleeping bulbous beauties were beneath it waiting for their awakening the next spring. The bulbs may be planted with a dibble when the sod is moist and soft after fall rains, but it is better to cut the sod, turn it back, plant the bulbs and press the sod in place.

**"NATURALIZING" HARDY BULBS** in semi-wild, outlying grounds is a happy style of simulating nature. Such bulbs should be used as can be planted in quantity, from a dozen to a hundred of a kind in a patch. Fortunately, among bulbous plants we have many that are hardy, thrive and increase in such rough, neglected, picturesque places even better than in the prim garden.

**COMPLETE CULTURAL INSTRUCTIONS** are given in the new edition of **"HENDERSON'S BULB CULTURE."**

Price, 50c., or given free with an order for \$3.00 or over.











## HENDERSON'S SUPERIOR EARLY "ROMAN" HYACINTHS.

THE flowers, while smaller than those of the Dutch Hyacinth, yet are produced in much greater abundance—each bulb bearing several very graceful flower spikes. The delicious perfume, earliness and profusion of bloom have made Roman Hyacinths exceedingly popular; they are so easily grown and so early that if potted in August and September they can be brought into flower in November and December, and a succession can be had in bloom throughout the winter. Roman Hyacinths are not considered hardy enough for open-ground culture north of Washington, though in our grounds near New York they have proven perfectly hardy, slightly protected. For cutting purposes the Roman Hyacinth is the finest bulb grown. (See cut.)



White Roman Hyacinths

HENDERSON'S SUPERIOR	Prices.—Delivered free in U. S.			
	Ea.	Doz.	100	Per 1000
"White Romans," First Size, 12 to 15 centimeters	.05	.55	4.00	35.00
"White Romans," Extra Size, 13 to 15 centimeters	.06	.65	5.00	42.00
"White Romans," Selected Special, 14 cent. and over	.07	.75	6.00	50.00
Blush Pink Romans, Extra Size, 12 to 15 centimeters	.05	.50	3.75	30.00
Dark Pink Romans, Extra Size, 12 to 15 centimeters	.05	.50	3.75	30.00
Light Blue Romans, Extra Size, 12 to 15 centimeters	.05	.50	3.75	30.00

"I ordered several dozen Roman Hyacinths of you in the fall and I must say I never saw finer. Some of the bulbs had as many as fifteen, and one or two had seventeen, spikes of flowers."

Mrs. J. O. CRABB, Cedartown, Ga.

"The Roman Hyacinths you sent me last fall forced grand."

C. N. JOHNSON, Louisville, Ky.

## Grape and Feathered Hyacinths.

These very curious and pretty little Hyacinths are perfectly hardy, and of the easiest culture, they thrive and increase in either sunny or partially shaded positions in the garden. When naturalized in little colonies where they can remain undisturbed for several years, the effect—especially of the Grape Hyacinths—is very pretty, while as edgings they are most charming. All are also adapted for winter flowering in the house.

Prices delivered free in the U. S.

- Blue Grape Hyacinths. 12c. per doz., 60c. per 100, \$5.00 per 1000.
- White Grape Hyacinths. 20c. per doz., \$1.00 per 100, \$8.00 per 1000.
- "Heavenly Blue" Grape Hyacinths. A new type with larger flowers of richest gentian blue and delightfully fragrant; desirable for cutting and of splendid effect massed in the garden or border. 5c. each, 50c. doz., \$3.50 per 100.
- Feathered Hyacinths. Plume-like, graceful spikes 9 to 12 inches high. 25c. per doz., \$1.25 per 100, \$10.00 per 1000.



GRAPE HYACINTHS.



Dutch Pan Hyacinths.

## PAN or "DUTCH ROMAN" HYACINTHS.

These are small-bulbing varieties of Dutch Hyacinths that produce good spikes of flowers, eminently adapting them for winter flowering in the house, with most satisfactory results: 10 to 12 bulbs are planted in earthen pans, 8 or 9 inches across. Several of these pans can be filled and put away to root in the usual manner, and by bringing them in at intervals a beautiful display can be enjoyed for weeks. (See cut.)

Prices delivered free in U. S.

- White "Dutch Romans," 4c. each, 40c. doz., \$3.00 per 100.
- Pink "Dutch Romans," 4c. each, 40c. doz., \$3.00 per 100.
- Crimson "Dutch Romans," 4c. each, 40c. doz., \$3.00 per 100.
- Light Blue "Dutch Romans," 4c. each, 40c. doz., \$3.00 per 100.
- Purple "Dutch Romans," 4c. each, 40c. doz., \$3.00 per 100.
- Mixed colors "Dutch Romans," 4c. each, 35c. doz., \$2.50 per 100.



HENDERSON'S SUPERIOR

# NAMED :: DUTCH :: HYACINTHS.

Henderson's Superior Named Hyacinths are all First Size "Selected Bulbs"—not "Seconds,"  
so often sent out at a Lower Price.

*Average circumference 18 to 20 centimetres (7 to 8 inches) excepting for a few small bulbing varieties.*

THE HYACINTH is probably the most useful and popular hardy bulb grown. It delights millions of flower lovers throughout the world with its matchless beauty and rare fragrance. Every home may be cheered in winter and every garden may be glorified in spring with the sweet breath, beautiful colors and buxomly formed trusses of wax-like flowers, for the Hyacinth is amenable to the most diverse treatment, endures most severe hardships, and blooms most gratifyingly in winter or spring, as desired.

The Hyacinth may be grown in pots or in glasses, or in the garden. The colors, shades and tints are wonderfully varied, from purest white through blush, pink, rose, etc., to deepest red, and from daintiest porcelain through blues to black purple, from cream through yellows to orange and rosy apricot, etc. Named varieties produce the finest trusses of bloom, and should always be selected for specimens in pots or glasses; of course, first size bulbs of named hyacinths are equally superior for gardens and bedding when the price can be afforded, though the cheaper grades (as offered on page 6) are usually used for bedding, garden borders or for forcing in quantity for winter cut flowers.

SINGLE VARIETIES.	Prices—delivered free in U. S.		
	Each.	Doz.	100
<b>SINGLE DARK ROSE AND RED HYACINTHS.</b>			
Garibaldi, dark glossy red, grand spike, early.....	\$.12	\$1.25	\$9.00
General Pellissier, crimson scarlet, splendid spike, early..	.12	1.25	9.00
Lord Macaulay, rosy carmine, large bells and spike.....	.12	1.35	10.00
Robert Steiger, deep crimson, large truss.....	.10	1.00	8.00
Roi des Belges, brilliant blood scarlet, fine spike.....	.12	1.35	10.00
<b>SINGLE PINK AND BLUSH HYACINTHS.</b>			
Cardinal Wiseman, blush pink, large broad truss.....	.12	1.35	10.00
Cavaignac, extra fine salmon pink, large full spike....	.15	1.50	12.00
Gertrude, rosy pink, large spike, splendid forcer.....	.10	1.00	8.00
Gigantea, rose and blush, large bells, extra large truss..	.10	1.00	8.00
Moreno, soft rose pink, large bells and truss, early....	.12	1.35	10.00
Norma, blush pink with darker strips, large bells, early.	.10	1.00	8.00
Pink Charles Dickens, blush, suffused pink, tall spike...	.12	1.35	10.00
<b>SINGLE PURE WHITE HYACINTHS.</b>			
Baroness von Thuyll, snow white, large truss, early....	.12	1.25	9.00
British Queen, purest white, grand spike.....	.15	1.50	12.00
La Grandesse, pure white, grand spike, large bells.....	.15	1.50	12.00
L'Innocence, snow white, large bells, splendid spike, early.....	.12	1.25	9.00
Mad. Vander Hoop, pure white, large bells, erect spike...	.12	1.25	9.00
<b>SINGLE TINTED WHITE HYACINTHS.</b>			
Grand Blanche, white suffused blush, large spike and bell	.12	1.35	10.00
Grandeur a Merveille, blush white, fine large truss.....	.10	1.00	8.00
Mr. Plimsoll, ivory white, tinted rosy blush, large spike.	.12	1.35	10.00
Voltaire, pale blush white, fine spike.....	.10	1.00	8.00
<b>SINGLE LAVENDER AND LIGHT BLUE HYACINTHS.</b>			
Charles Dickens, bright blue shading porcelain, large spike	.12	1.25	9.00
Czar Peter, light porcelain shaded lavender, grand spike	.15	1.50	12.00
Grand Maitre, large spike, blue shaded porcelain.....	.12	1.35	10.00
La Peyrouse, light blue, large bells, tall spike, early....	.10	1.00	8.00
Queen of the Blues, finest light blue, large bells, fine spike	.12	1.35	10.00
Schotel, light lavender blue, extra fine truss and bells...	.12	1.35	10.00
<b>SINGLE INDIGO AND PURPLE HYACINTHS.</b>			
Baron von Thuyll, deep violet blue, large spike, early....	.10	1.00	8.00
King of the Blues, dark blue, large spike and bells.....	.12	1.25	9.00
Marie, deep purple blue with light blue stripe, large truss	.10	1.00	8.00
Prince of Wales, dark blue with large white eye.....	.15	1.50	12.00
<b>SINGLE YELLOW AND ORANGE HYACINTHS.</b>			
Ida, pure bright yellow, large spike, early.....	.12	1.35	10.00
King of Yellows, deep pure yellow, grand truss.....	.12	1.35	10.00
MacMahon, rich yellow, large spike and bells.....	.15	1.50	12.00
Sonora, orange tinted salmon, fine spike.....	.12	1.25	9.00

DOUBLE VARIETIES.	Prices—delivered free in U. S.		
	Each.	Doz.	100
While the individual bells of double hyacinths are massive and beautiful—yet as a rule the spikes are not as compactly filled with bells as those of the single-flowering sorts.			
<b>DOUBLE RED, ROSE AND PINK HYACINTHS.</b>			
Maria de Medecis, deep carmine rose, large double bells.	\$.12	\$1.35	\$10.00
Sir Joseph Paxton, deep rosy red, large truss, early.....	.12	1.35	10.00
Groot Voorst, rosy blush, large bells, fine truss.....	.10	1.25	9.00
La Grand Concurrent, rose, shaded pink, grand spike....	.15	1.50	12.00
Noble par Merite, deep rose pink, large bells, extra spike	.12	1.25	9.00
Pink Lord Wellington, blush pink, large spike and bells.	.15	1.50	12.00
<b>DOUBLE WHITE AND TINTED HYACINTHS.</b>			
Duchesse de Bedford, pure white, large bells.....	.12	1.25	9.00
Florence Nightingale, glistening white, large truss, early	.16	1.60	13.00
Grand Vainquer, waxy white, fine truss.....	.15	1.35	12.00
La Tour d'Auvergne, pure white, fine bells and spike....	.12	1.35	10.00
Bouquet Royal, pure white, yellow centre, fine spike....	.12	1.25	9.00
La Virginite, pale blush, rose centre, fine spike, early...	.12	1.25	9.00
Isabella, blush white, grand spike.....	.15	1.50	12.00
<b>DOUBLE DARK AND LIGHT BLUE HYACINTHS.</b>			
Blocksborg, light blue, marbled, large magnificent spike	.12	1.35	10.00
Garrick, bright blue with dark centre, large truss, early.	.12	1.35	10.00
Mad. Marmont, white shaded azure, compact fine spike.	.15	1.50	12.00
Von Speyck, porcelain blue, large bells and spike.....	.12	1.35	10.00
Double Charles Dickens, dark blue shaded lilac, large...	.12	1.35	10.00
<b>DOUBLE YELLOW AND ORANGE HYACINTHS.</b>			
Goethe, rosy salmon with pinkish feather, early.....	.12	1.35	10.00
La Grandeur, golden yellow, citron tinted centre.....	.15	1.50	12.00
Minerva, salmon, with rosy stripe, fine compact spike...	.15	1.50	12.00

## Henderson's "XX" Hyacinth Bulbs

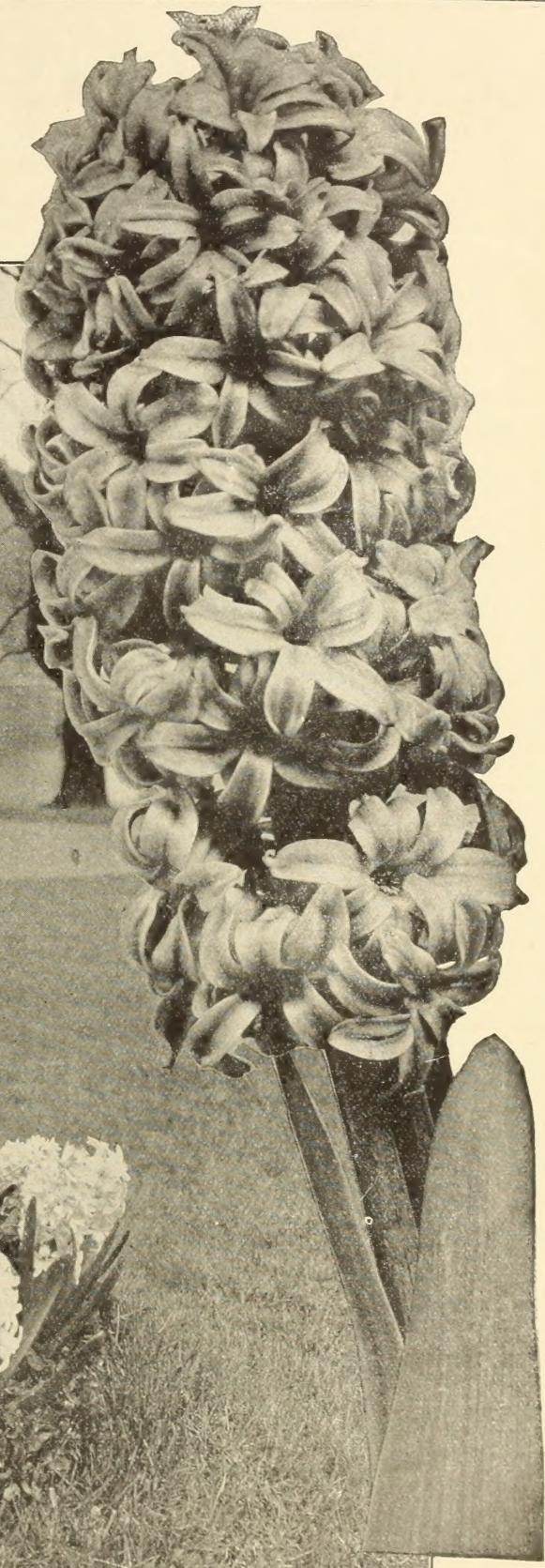
We have occasional requests for a few Extra Selected named hyacinth bulbs for specially fine displays in pots, glasses, exhibition, etc. To meet this demand our Holland growers pick out for us at a fancy price a limited quantity of the very largest and best flowering bulbs to be found in each variety we catalogue. These bulbs we designate as Henderson's "XX" Hyacinths. We can furnish these "XX" bulbs of any variety mentioned on this page. Price, 18c. each, \$1.75 per doz., delivered free in the U. S.



HENDERSON'S SUPERIOR COLLECTIONS OF  
FIRST SIZE NAMED DUTCH HYACINTHS.

(Prices include free delivery in the U. S.)

COLLECTION A.	12 distinct single varieties, each named.....	\$1.25
" B.	25 distinct single varieties, each named.....	2.50
" C.	12 distinct double varieties, each named.....	1.25
" D.	25 distinct double varieties, each named.....	2.50
" E.	12 distinct single and double varieties, each named.....	1.25
" F.	25 distinct single and double varieties, each named.....	2.50



HENDERSON'S SUPERIOR FIRST SIZE NAMED HYACINTHS.



# HENDERSON'S "XX" HYACINTHS.

INCLUDING BEAUTIFUL NOVELTIES.

WE HAVE a number of customers who are Hyacinth fanciers, and want the very largest and finest bulbs of the best varieties, regardless of price, to enable them to produce flowers superior to their neighbors—or for exhibition. To meet this demand we have arranged with our Holland growers to pick out at a fancy price a limited quantity of the very biggest bulbs harvested.

The flowers of Hyacinths in an incipient form are stored in the hearts of the bulbs before maturity, exactly as they afterwards develop; so that if you purchase younger cheaper bulbs, containing in embryo only a few bells on a spike, no system of culture can make them produce more that season. Therefore, for the finest results the best, oldest and largest bulbs (within certain limits) should be chosen, for these usually contain the most perfect and greatest number of flowers.

The varieties of Hyacinths comprising our "XX" assortment have been selected most carefully from hundreds of named varieties and are of distinct and superb shades and colorings, producing largest, perfectly furnished and formed trusses, and we unreservedly recommend them to our customers as superlatively fine for growing in either pots or glasses, for winter flowering in the house. In ordering, be sure to mention "XX" before each variety wanted of this grade.

25 Choicest Single XX Hyacinths including Novelties	PRICES: delivered free in U. S.		12 Choicest Double XX Hyacinths including Novelties	PRICES: delivered free in U. S.				
	Each.	Doz.		Each.	Doz.			
<b>SINGLE DEEP ROSE AND RED XX HYACINTHS.</b>								
XX <i>Distinction</i> , New; novel and unique color, garnet red striped maroon, with a velvety texture, well filled compact spike.....	\$.25	\$2.50	<b>DOUBLE RED, ROSE AND PINK XX HYACINTHS.</b>					
XX <i>Etna</i> , New; a brilliant scarlet rose with carmine stripe; extra large waxy bells, well furnished compact spike, not early.....	.25	2.50	XX <i>La Grand Concurrent</i> , bright rose suffused pink, large double bells and extra fine spike.....	\$.18	\$1.75			
XX <i>Garibaldi</i> , rich glossy crimson, good sized bells, splendid spike, well furnished with good sized bells, early and a fine forcer.....	.18	1.75	XX <i>Maria de Medicis</i> , deep carmine rose, grand spike well furnished with large double bells; a show variety.....	.18	1.75			
XX <i>Linnaeus</i> , New; bright carmine red of an attractive shade, large bells and good strong spike, early and extra fine for glasses and pots.....	.25	2.50	XX <i>Lord Wellington</i> , delicate rose pink and blush, immense double bells and grand spike; one of the finest double pinks.....	.18	1.75			
XX <i>Roi des Belges</i> (King of Belgium), deep blood scarlet, its rich and beautiful color being long retained; fine, tall, well filled and full rounded spike; not early.....	.18	1.75	XX <i>Sir Joseph Paxton</i> , lively deep rose red, large and very double bells and extra fine spike; early.....	.18	1.75			
<b>SINGLE PINK AND BLUSH XX HYACINTHS.</b>								
XX <i>Cavaignac</i> , soft salmon pink with rose stripes; large waxy bells, large full spike; a fine exhibition variety; not early.....	.18	1.75	<b>DOUBLE WHITE AND TINTED XX HYACINTHS.</b>					
XX <i>Jacques</i> , "The Big Pink," New; bright rosy pink, magnificent tall full spike; the largest of any hyacinth grown.....	.25	2.50	XX <i>Florence Nightingale</i> , purest glistening white, large waxy double bells, very handsome well furnished truss; extra fine.....	.18	1.75			
XX <i>Moreno</i> , extra fine large spike heavily filled with large waxy bells of soft rose pink; early, an exhibition variety.....	.18	1.75	XX <i>Isabella</i> , New; white suffused with rosy blush, enormous and decidedly double bells, fine spike; a fine exhibition sort.....	.18	1.75			
XX <i>Pink Charles Dickens</i> , deep rose suffused with blush pink, finely formed large spike of big fleshy bells, medium early.....	.18	1.75	XX <i>Grand Vainqueur</i> , pure waxy white bells, large and double, handsome full truss.....	.18	1.75			
<b>SINGLE PURE WHITE XX HYACINTHS.</b>								
XX <i>British Queen</i> , new, a grand pure white variety with immense waxy bells and a large full spike; medium early.....	.18	1.75	<b>DOUBLE LAVENDER, BLUE AND PURPLE XX HYACINTHS.</b>					
XX <i>La Grandesse</i> , purest snow white, tall well furnished spike of large waxy bells, always satisfactory for pots and glasses.....	.18	1.75	XX <i>Double Charles Dickens</i> , rich deep blue with lilac tints, extra large double bells compactly filling a tall fine spike.....	.18	1.75			
XX <i>La Innocence</i> , a very fine early variety, with large massive well filled spike; with large waxy white bells; splendid.....	.18	1.75	XX <i>Garrick</i> , bright azure blue with darker centre, large compact spike of fine double bells.....	.18	1.75			
<b>SINGLE TINTED WHITE XX HYACINTHS.</b>								
XX <i>Grande Blanche</i> , very large fleshy bells of blush white, large spike; a very early flowering variety.....	.18	1.75	XX <i>Duke of Norfolk</i> , New; very dark purple blue, enormous bells and fine spike; exhibition variety.....	.25	2.50			
XX <i>Grandeur a Merveille</i> , white with a rosy flush, a sweet color; large truss of very large bells.....	.18	1.75	XX <i>Van Speyck</i> , fine pale blue and porcelain, splendid spike compactly filled with large double bells; a show variety.....	.18	1.75			
XX <i>Leviathan</i> , new, white flushed with soft pink, immense waxy bells, grand spike; not early.....	.25	2.50	<b>DOUBLE YELLOW XX HYACINTHS.</b>					
<b>SINGLE LIGHT BLUE AND LAVENDER HYACINTHS.</b>								
XX <i>Czar Peter</i> , extra fine lavender blue tinted with porcelain, tall finely formed spike thoroughly furnished with big bells.....	.18	1.75	XX <i>Sir Rowland Hill</i> , New; the best double yellow, really fine large double bells of bright golden yellow, good full truss; early.....	.25	2.50			
XX <i>Enchantress</i> , New; pure baby blue of a lovely shade, bells large, compactly filling the handsome tall spike even to rounding out the top; forces early; an exhibition variety.....	.25	2.50	<b>COLLECTIONS OF "XX" HYACINTHS.</b>					
XX <i>Grand Maitre</i> , bright blue with porcelain and lavender tints; very large full truss of large bells.....	.18	1.75	<b>COLLECTION "G" twelve distinct single XX varieties (our selection), \$1.75.</b>					
XX <i>Queen of the Blues</i> , beautiful sky blue with silvery sheen, large full well topped spike of large bells; not early; grand.....	.18	1.75	<b>COLLECTION "H" the full set of 25 single XX varieties, offered on this page, 4.50</b>					
<b>SINGLE INDIGO BLUE AND PURPLE XX HYACINTHS.</b>								
XX <i>King of the Blues</i> , dark glossy indigo blue, fine bells compactly furnishing the tall round topped spike; not early.....	.18	1.75	<b>COLLECTION "J" the full set of 12 double XX varieties offered above, \$1.85.</b>					
XX <i>Prince of Wales</i> , velvety, dark violet blue with distinct white eye, large handsome spike.....	.18	1.75	<b>Collection "K" "XX" Hyacinths for Pot Culture.</b>					
XX <i>The Sultan</i> , New; brilliant purplish black, well furnished, large and broad spike, the best black hyacinth.....	.40	4.00	An assortment of superb varieties, including both singles and doubles, of distinct shades of color, and comprising only sorts producing large spikes of bloom. All are different and all are named. Sure to give the greatest satisfaction for winter flowering in pots.					
<b>SINGLE YELLOW AND SALMON XX HYACINTHS.</b>								
XX <i>King of the Yellows</i> , bright pure yellow, large bells and fine tall spike.....	.18	1.75	Price (our selection), per set of 12 bulbs, \$1.75; per set of 25 bulbs, \$3.25.					
XX <i>MacMahon</i> , rich yellow, fine broad spike of large bells.....	.18	1.75	<b>Collection "L" "XX" Hyacinths for growing in Glasses.</b>					
XX <i>Marchioness of Lorne</i> , new, rosy salmon suffused orange, wide petaled bells, handsome spike.....	.25	2.50	Hyacinths grown in glasses of water are elegant ornaments for the parlor or sitting room, and can be flowered in this way with very little trouble. These assortments are made up of exceptionally beautiful varieties, including single and double sorts, such as we have found to succeed well when grown in glasses. All are different and all are named.					
<b>HENDERSON'S BULB CULTURE,</b>								
New and Enlarged Edition described on page 61, price 50c. GIVEN FREE if asked for with orders for not less than \$3.00 worth of Bulbs.								

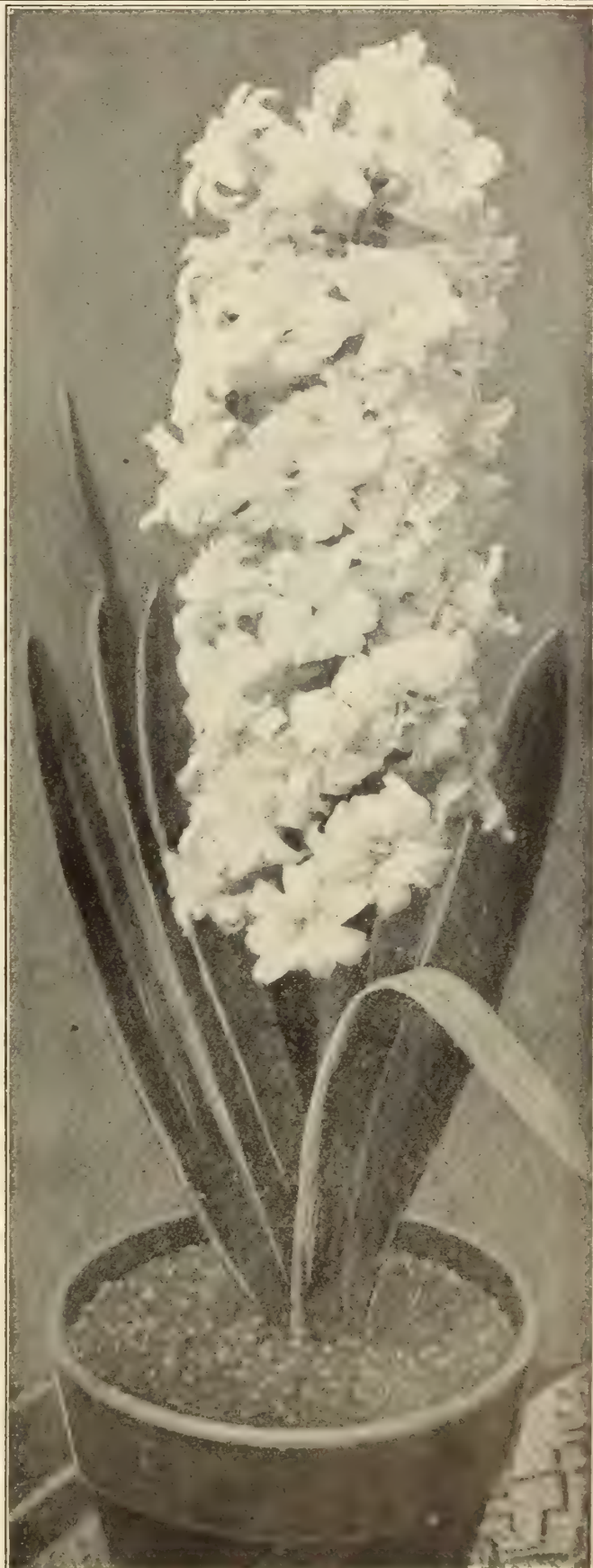
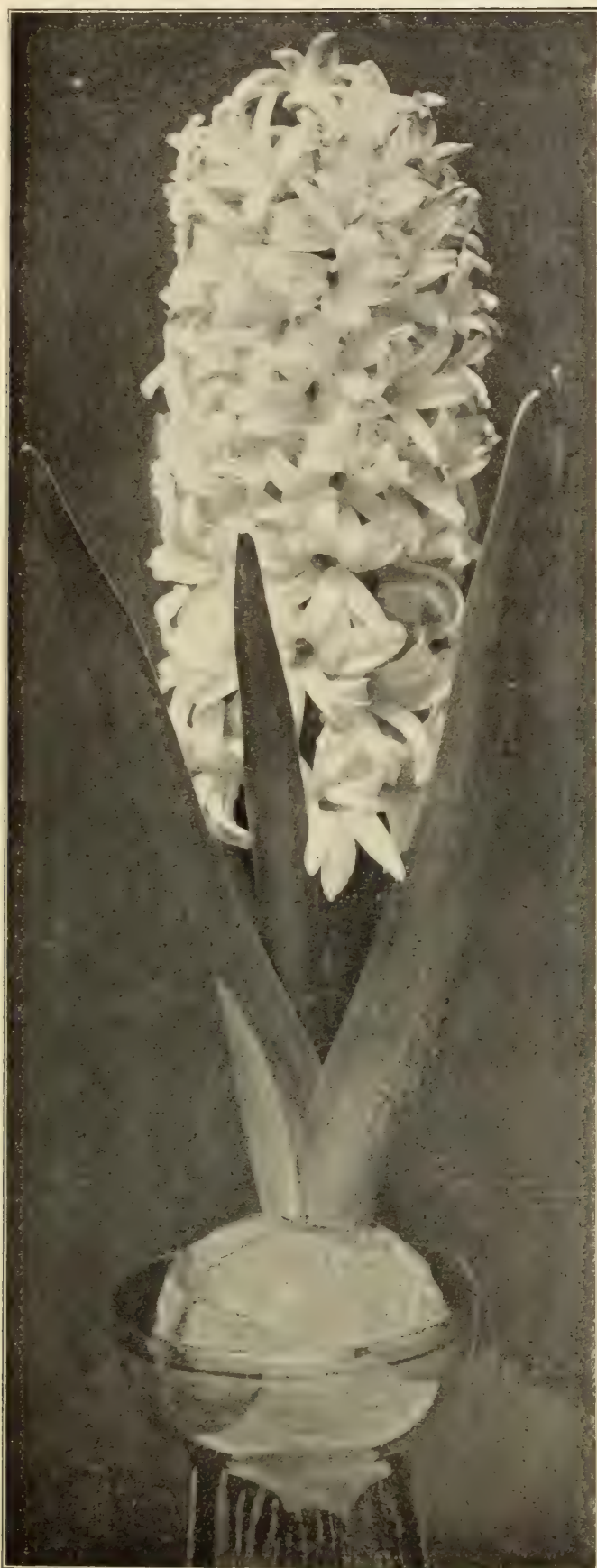
"The Hyacinth bulbs I bought from you last fall produced the most beautiful flowers I ever saw. Several had over 60 bells to one stalk and one had 83 bells on."

Mrs. W. D. VINSON, Davidson, N. C.

"I never had better success than this winter and spring with the Hyacinths sent me last fall. They were simply grand."

RAY C. SPAULDING, Detroit, Mich.





HENDERSON'S "XX" HYACINTHS.





HENDERSON'S SUPERIOR MIXED HYACINTHS

## HENDERSON'S SUPERIOR MIXED HYACINTHS.

COLORS SEPARATE.

Good sized flowering bulbs 15 centimetres (5 1/2 in.) and upwards in circumference, much larger than the Mixed Hyacinth bulbs usually sent out. They are well adapted for open-ground planting, and on account of their low price, are also extensively forced for winter-blooming and cutting.

Prices—delivered free in U. S.			
	Each.	Doz.	100
<b>Single mixed</b> Rose and Pink.....	.06	.60	4.50
"    "    Dark Reds.....	.06	.60	4.50
"    "    Reds, all shades.....	.06	.60	4.50
"    "    Pure Whites.....	.06	.60	4.50
"    "    Blush White and Tints.....	.06	.60	4.50
"    "    Dark Blue and Violet.....	.06	.60	4.50
"    "    Light Blue and Lavender.....	.06	.60	4.50
"    "    Blue, all shades.....	.06	.60	4.50
"    "    Yellow, all shades.....	.06	.60	4.50
"    "    All colors and shades.....	.06	.60	4.50
<b>Double mixed</b> Rose and Pink.....	.06	.65	5.00
"    "    Dark Reds.....	.06	.65	5.00
"    "    Reds, all shades.....	.06	.65	5.00
"    "    Pure Whites.....	.06	.65	5.00
"    "    Blush White and Tints.....	.06	.65	5.00
"    "    Dark Blue and Violet.....	.06	.65	5.00
"    "    Light Blue and Lavender.....	.06	.65	5.00
"    "    Blue, all shades.....	.06	.65	5.00
"    "    Yellow, all shades.....	.06	.65	5.00
"    "    All colors and shades.....	.06	.65	5.00

### HENDERSON'S BULB CULTURE.

Newly revised and enlarged edition. Described on page 61. Price, 50c. Given free if asked for on orders amounting to \$3.00 or over.

## HENDERSON'S SPECIAL Bedding and Forcing Hyacinths.

These bulbs are of a much larger size than those put in ordinary mixtures. They are of the same age as the first size Fancy Named Hyacinths offered by us on page 2, from which these are the second selection. They will produce fine spikes of bloom, and each sort as offered below, being of one shade of color and blooming at one time, render them of great value for forcing and bedding out, especially in designs, enabling one to obtain the exact color effect desired, which is a great advantage over mixed reds, mixed blues, etc., at but a slight advance in price over ordinary mixtures.

Prices—delivered free in the U. S.			
	Each.	Doz.	100
<b>Henderson's Special Single Crimson Hyacinths.....</b>	.07	.70	5.50
"    "    Bright Rose ".....	.07	.70	5.50
"    "    Light Pink ".....	.07	.70	5.50
"    "    Snow White ".....	.07	.70	5.50
"    "    Lavender Blue ".....	.07	.70	5.50
"    "    Purple Blue ".....	.07	.70	5.50
"    "    Yellow ".....	.07	.70	5.50
"    "    Special Mixed ".....	.07	.70	5.50
<b>Henderson's Special Double Crimson Hyacinths.....</b>	.07	.75	6.00
"    "    Rose Pink ".....	.07	.75	6.00
"    "    Snow White ".....	.07	.75	6.00
"    "    Lavender Blue ".....	.07	.75	6.00
"    "    Purple Blue ".....	.07	.75	6.00
"    "    Special Mixed ".....	.07	.75	6.00

*"The Henderson Special Hyacinths I obtained from you were more than satisfactory. The four dozens planted outside were in full bloom by the middle of February. Every spike was fine and full."*

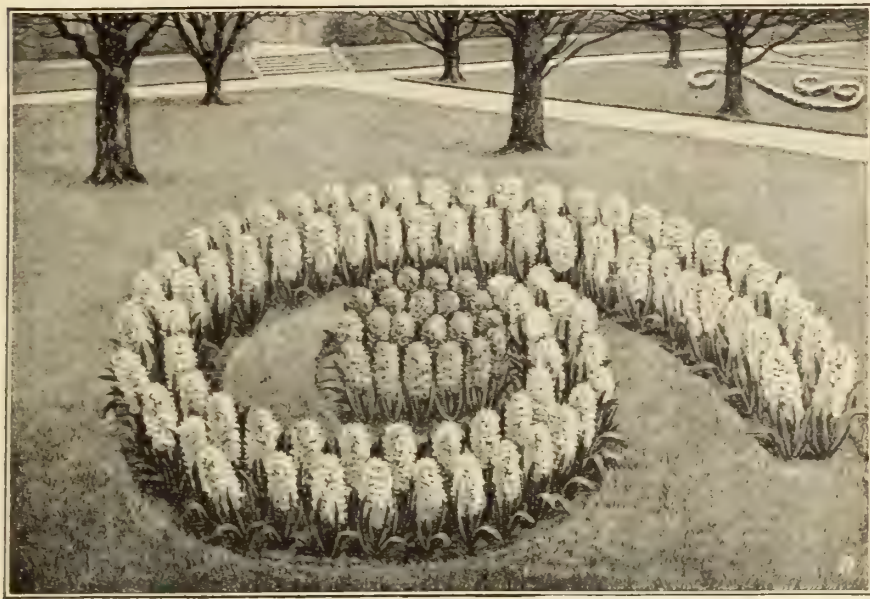
*Mrs. G. A. BUCKINGHAM, San Francisco, Cal.*

*"Mrs. Ellis and myself are much pleased with the Henderson Special Hyacinths you sent us last fall; they are very beautiful and we have had them in bloom now over two months, the house being constantly filled with their delicious perfume."*

*JOHN ELLIS, Chatham, N. B., Canada.*







"VOLUTE BED" OF HYACINTHS.

HENDERSON'S COLLECTIONS  
of Bedding Hyacinths for  
"OBLONG BED."

Illustrated to the right.

Bed is 7 feet long by 3 1/2 feet wide, requiring 98 Hyacinths - 7 rows containing 14 bulbs each, planted 6 inches apart. Price of any one combination, \$5.25, delivered free in the U.S.

COMBINATION No. 4.

Centre row ..... 14 white Hyacinths.  
One row each side centre..... 28 crimson "  
Four outside rows..... 56 pink "

COMBINATION No. 5.

Centre row ..... 14 lavender Hyacinths.  
One row each side centre..... 28 purple "  
Four outside rows..... 56 white "

COMBINATION No. 6.

Centre row ..... 14 white Hyacinths  
One row each side centre..... 28 dark blue "  
One row each side of the line..... 28 crimson "  
The two outside rows..... 28 pink "



OBLONG BED OF HYACINTHS.

HENDERSON'S COLLECTIONS  
of Bedding Hyacinths for  
"OVAL BED."

Illustrated to the left.

Bed is 11 feet long by 8 feet across, requiring a total of 285 bulbs planted 6 inches apart. The diagonal belt across is 2 feet wide for 8 feet long, composed of 5 rows of 17 bulbs each, or 85 Hyacinths. The sections above and below the belt contain 100 bulbs in each, or 200 bulbs. Price for any one combination, \$15.00, delivered free in the U.S.

COMBINATION No. 7.

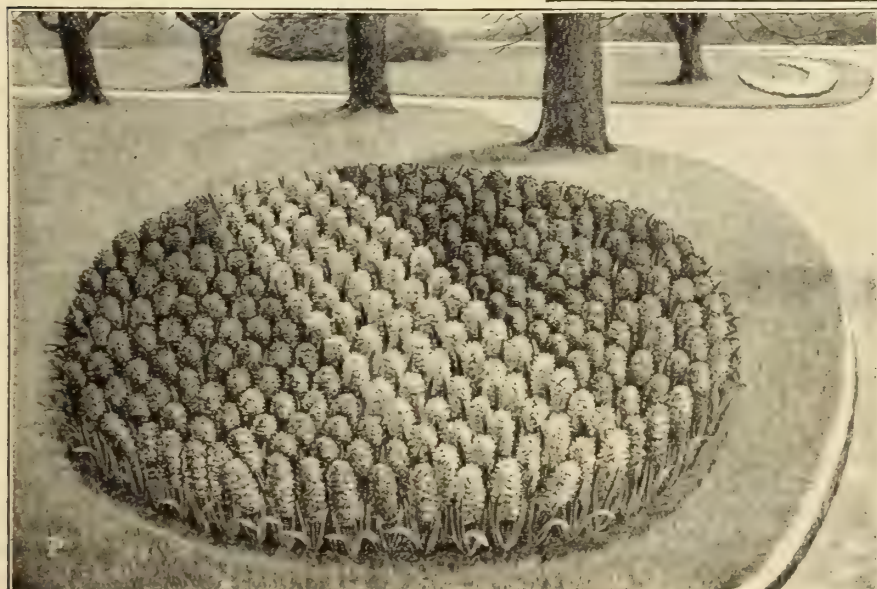
Belt..... 85 crimson Hyacinths  
The two sections..... 200 "

COMBINATION No. 8.

Belt..... 85 purple Hyacinths  
The two sections..... 200 "

COMBINATION No. 9.

Belt..... 85 white Hyacinths  
The two sections..... 200 pink "



ROUND BED OF HYACINTHS.

Henderson's "BULB CULTURE," described on page 61, we give free with any of above collections if asked for



# HENDERSON'S SUPERIOR SINGLE EARLY-FLOWERING TULIPS.

## STANDARD VARIETIES AND NOVELTIES.

TULIPS are such universal favorites that it is scarcely necessary to expatiate upon their merits here. Their beauty of form and variety of coloring, from the most dainty tints and blendings to gorgeous colorings, render them most popular for spring bedding, while for winter flowering in the greenhouse and window garden they are incomparable. The Tulip is extremely hardy and of easy culture, blooming as freely and producing as fine flowers in a confined town garden as in a more favored place. Where beds of Tulips are to be kept gay from the earliest day of spring, plant between the lines *Scilla Sibirica*, *Chionodoxa*, *Snow-drops* or *Crocus*, as these flower first and are through when the Tulips come into bloom, leaving a charming ground work of greenery for the Tulip blossoms.

The figures 1, 2, 3, etc., following the varieties, indicate their earliness of bloom; the 1's flower together and are the earliest, 2's follow before the 1's are out of bloom, etc. The height is indicated by "D" for dwarf; "M" for medium; and "T" for tall, to aid in arranging flower beds.

Single Early-Flowering Tulips.	Prices, Delivered Free in U. S.			Single Early-Flowering Tulips.	Prices, Delivered Free in U. S.		
	Each.	Doz.	100		Each.	Doz.	100
<b>Albion.</b> 3T. New, (illustrated on the back cover), very large snow white flowers of great substance; one of the finest whites in cultivation for either bedding or forcing.	\$.06	\$.60	\$4.50	<b>Pottebakker, White.</b> 2M. Pure white, large showy flower; excellent forcer and bedder.	\$.03	\$.30	\$2.00
<b>Artus.</b> 3D. Bright red, fine bold flowers, dwarf; excellent for bedding.	.03	.30	2.00	<b>Pottebakker, Scarlet.</b> 2M. Bright scarlet, very large fine flower, popular both for bedding and forcing.	.04	.35	2.75
<b>Belle Alliance (Waterloo).</b> 3M. Brilliant scarlet, yellow base, large flower; fine for forcing and bedding.	.04	.40	3.00	<b>Prince of Austria.</b> 3T. Glittering copper red, large long stemmed flower; very attractive.	.05	.50	4.00
<b>Bride of Haarlem. Golden.</b> 3M. Golden yellow, feathered bright red; extra fine and beautiful.	.07	.75	6.00	<b>Prosperine.</b> 2M. Carmine rose, rich, silky and effective; beautifully shaped large flower.	.06	.60	4.50
<b>Canary Bird.</b> 2M. Pure yellow; excellent for forcing or bedding.	.03	.30	2.00	<b>Queen of the Netherlands.</b> 2M. New, a lovely rosy blush pink with white feather and white base; beautifully formed flower as big as a coffee-cup; the largest of all tulips.	.25	2.50	
<b>Cerise Gris-de-lin.</b> 3M. New, unique, purplish mauve, broadly edged creamy white; big flowers of fine form.	.06	.60	4.50	<b>Queen Victoria. (La Reine.)</b> 3M. White, flushed faintly with pink; splendid both for bedding and forcing.	.03	.30	1.75
<b>Chrysolora.</b> 3M. Pure golden yellow, large handsome flower; one of the best for bedding, holding its color well.	.03	.30	1.75	<b>Rosa Mundi (Huickman).</b> 3M. Carmine pink with white feather centering each petal; large flower.	.03	.30	1.75
<b>Cottage Maid. (La Precieuse.)</b> 3M. Carmine pink, center of petals feathered white, yellow base; charming.	.03	.30	2.00	<b>Rose Gris de Lin.</b> 3D. Delicate rose shaded blush white; fine both for forcing and bedding.	.04	.35	2.50
<b>Couleur Cardinal.</b> 3T. Brilliant crimson, flower of great substance, splendid for bedding or forcing.	.05	.50	4.50	<b>Rose Luisante.</b> 3M. Deep rose, extra fine and showy, large perfect flower.	.06	.60	4.50
<b>Cramoisi Brilliant.</b> 3M. New, brilliant vermilion scarlet, large flower, splendid for bedding or forcing.	.05	.50	3.50	<b>Scarlet Perfection.</b> 3T. New, glowing blood scarlet, a grand big cup-shaped flower of superior substance, thick glossy petals lasting long in perfection.	.10	1.00	7.50
<b>Crimson King.</b> 3M. (Roi Cramoise.) Large bright crimson flowers with yellow base; a showy and popular bedder.	.03	.30	2.00	<b>Standard Silver. (Royal Standard.)</b> 3M. White, striped and feathered with rosy crimson.	.04	.40	3.00
<b>De Vlieger.</b> 3M. New and exceedingly fine; large long flower of deep carmine pink with an inside zone of almost scarlet encircling the yellow base; outside carmine rose shaded scarlet, every alternate petal having a blush feather.	.05	.50	3.50	<b>Standard Golden.</b> 3M. Bright crimson, striped yellow; extra fine.	.06	.60	4.50
<b>Duc de Berlin.</b> 2D. Brilliant light scarlet with broad yellow edge and yellow base.	.04	.35	2.50	<b>Stanley.</b> 3M. Rosy carmine, beautiful large flower.	.05	.50	4.00
<b>Duc Van Thol Red and Yellow.</b> 1D. Red, edged yellow, dwarf, very early flowering.	.03	.30	2.00	<b>Thomas Moore.</b> 3T. Orange, effective large tulip, sweet scented.	.03	.30	2.00
<b>Duc Van Thol Scarlet.</b> 1D. Brilliant scarlet, largely used for forcing for first early.	.03	.30	2.00	<b>Van der Neer.</b> 3M. Rich violet purple, large fine flower; the finest of this color.	.05	.50	3.50
<b>Duc Van Thol Rose.</b> 1D. Rosy-pink, dwarf, early flowering	.05	.50	3.50	<b>Van Spandonk.</b> 2M. New, beautiful large and finely formed flower, striped and feathered crimson and white.	.10	1.00	7.50
<b>Duc Van Thol White Maximus.</b> 1D. Pure white, popular early forcing variety.	.04	.40	3.00	<b>Vermilion Brilliant.</b> 3M. Dazzling vermilion scarlet, magnificent flower; extra fine for pots or bedding.	.06	.60	4.75
<b>Duc Van Thol Yellow.</b> 1D. Bright yellow, very early flowering for pot culture and forcing.	.05	.50	3.50	<b>White Swan.</b> 3M. Large, pure white, extensively used for bedding.	.04	.35	2.25
<b>Duchesse de Parma.</b> 3T. Orange scarlet with yellow edge; very large fine flower.	.03	.30	1.75	<b>Wouverman.</b> 3M. Rich claret purple, beautiful and distinct color; very large flower.	.05	.50	3.50
<b>Golden Lion.</b> 3M. New, striking red-orange with bright yellow half way up the flower; large cup-shaped flower, novel and extra fine.	.25	2.50		<b>Yellow Prince. (Golden Prince.)</b> 3M. Bright yellow, large and showy; fine forcer and bedder.	.03	.30	1.75
<b>Golden Queen.</b> 4T. New, pure deep golden yellow; immense flower of the finest form and substance.	.12	1.25					
<b>Grand Duc de Russia. (Fabiola.)</b> 3M. Rosy purple flaked and striped carnation and white; large and distinct.	.04	.40	3.00				
<b>Grand Master of Malta.</b> 3M. Dark crimson, feathered white, magnificent.	.04	.40	3.00				
<b>John Bright.</b> 2M. New, large handsome flower of glowing brilliant rose with blush tintings; grand.	.05	.50	3.50				
<b>Joost von Vondel.</b> 3M. Deep cherry red, feathered white through center of each petal.	.03	.30	2.00				
<b>Joost von Vondel, White.</b> 3M. Purest white, large flower of finest form; the finest white.	.07	.70	5.00				
<b>Kaiser Kroon.</b> 3T. Crimson scarlet, with broad yellow margin; large and effective bedder.	.04	.35	2.50				
<b>Le Matelas.</b> 3M. Deep rose pink suffused blush, yellow base, immense flowers; beautiful.	.06	.60	4.50				
<b>L'Immaculee.</b> 3M. Pure white, yellow base, large broad petalled flower; early and fine for bedding and forcing.	.03	.30	1.75				
<b>Maes.</b> 2M. New, dazzling scarlet; a very large, broad and handsome flower, one of the best tulips of recent introduction; early and grand for either bedding or forcing.	.10	1.00	7.50				
<b>Mon Tresor.</b> 2M. Rich deep yellow, extra large and finely formed flower; splendid bedded or forced.	.04	.40	3.00				
<b>Moucheron.</b> 3M. New, deep blackish scarlet, yellow base, black anthers; a richly effective large flower of finest form.	.10	1.00	7.00				
<b>Pink Beauty.</b> 2M. New (illustrated on the back cover); a very large cup-shaped flower of brilliant orange rose pink with big white base and yellow throat; a white feather up the center of each petal adds to the attractiveness.	.20	2.00					
<b>Pottebakker, Pure Yellow.</b> 2M. Bright yellow, large fine flower, a favorite variety for both forcing and bedding.	.03	.30	2.00				

### ODD AND RARE EARLY-FLOWERING TULIPS.

<b>Greigi.</b> The "Queen of Tulips." Handsome and distinct. Flowers very large, of brilliant orange-scarlet, with a yellow and black center. Foliage spotted with maroon.	.15	1.50	10.00
<b>Kaufmannii.</b> New, remarkably early flowering, coming in bloom 4 weeks before any other tulips; white inside, pink outside; lovely.	.50	5.00	
<b>Oculus Solis,</b> or "Sun's-Eye Tulip." Novel, beautiful and showy. Dazzling fiery-red, with black eye.	.05	.50	4.00
<b>Large-flowering, Sweet-scented Florentine.</b> Fine for either pots or garden. Color, yellow. The flowers emit the odor of violets.	.05	.50	3.50
<b>Retroflexa.</b> Large, clear, yellow flower; petals long pointed and gracefully recurved.	.05	.50	3.50
<b>Virdiflora Praecox.</b> Novel and beautiful, immense flowers of green and white.	.07	.75	5.00

### MIXED SINGLE EARLY-FLOWERING TULIPS.

**First Quality Standard Mixed.** First quality. Price, delivered in the U. S., 25c. per doz.; \$1.25 per 100; or, buyer paying transit, for \$7.50 per 1000. 250 sold at the 1000 rate.

### HENDERSON'S SPECIAL RAINBOW MIXTURE OF SINGLE EARLY-FLOWERING TULIPS.

Made up by ourselves from named sorts, proper proportions of bright colors, all blooming together and of uniform height; extra fine bulbs, much superior to the ordinary mixtures, which are too often made up of surplus varieties regardless of bedding effect. Price, delivered free in the U. S., 30c. per doz.; \$1.50 per 100; or, buyers paying transit, \$10.00 per 1000. 250 sold at the 1000 rate.

We Supply 6 Bulbs of one variety at the dozen rate, 25 at the 100 rate, 250 at the 1,000 rate.





HENDERSON'S SUPERIOR SINGLE EARLY-FLOWERING BEDDING AND FORCING TULIPS.





## HENDERSON'S ❁ LEADING ❁ BEDDING ❁ TULIPS.

OFFERED IN QUANTITY AT REDUCED PRICES, TO INDUCE MORE  
 LIBERAL PLANTINGS.

Although there are hundreds of varieties of tulips, comprising innumerable colors, shades and combinations of markings and all adapted for garden planting—yet for brilliant bedding effects the solid brilliant colors are usually preferred—especially for design bedding. For this reason we give opposite a list of the sorts usually chosen for such purposes, that can be sold sufficiently low to enable them to be used in quantity. A pretty style of bedding out tulips and hyacinths now much followed is to cut a narrow graceful design out of the sod—bows, festoons, crescents and more intricate designs may be followed. The green grass makes an effective setting and a comparatively small number of bulbs used in this style makes a fine show.

We offer these "Leading Bedding Tulips" at a low rate per thousand to induce larger plantings this fall. At these prices we cannot prepay transit, but will do so in the U. S., if \$2.00 per 1000 extra is allowed. We will supply 250 bulbs of one variety at the 1000 rate. For smaller quantities see the delivered prices, page 8.

The figures following the varieties indicate earliness in flowering; No. 1 being the earliest; No. 2 following; No. 3 being still a little later, but come into bloom before the No. 2's are out; the height is indicated by "D" for dwarf; "M" for medium, and "T" for tall.

	Price per 1000 (Buyer paying transit)
<b>SINGLE RED TULIPS.</b>	
Artus. 3D. Bright red, fine flower, dwarf.	\$15.00
Belle Alliance 3M. Scarlet.	23.00
Crimson King. 3M. Crimson.	15.00
Pottebakker, Scarlet. 2M. Scarlet.	20.00
Cramoise Brilliant. 3M. Vermilion scarlet.	25.00
<b>SINGLE PINK TULIPS.</b>	
Cottage Maid. 3M. Carmine-pink, white feather.	12.00
Rosa Mundi Huyckman. 3M. Pink and white.	10.00
Rose Gris de Lin. 3M. Rose-pink and blush.	15.00
<b>SINGLE YELLOW TULIPS.</b>	
Canary Bird. 2M. Rich golden-yellow.	12.00
Chrysolora. 3M. Pure yellow, large.	10.00
Mon Tresor. 2M. Grand and large, deep yellow.	20.00
Pottebakker, Yellow. 2M. Yellow, faintly veined red.	15.00
Yellow Prince. 3M. Yellow, large and showy.	12.00
<b>SINGLE WHITE TULIPS.</b>	
La Reine. (Queen Victoria.) 3M. White and blush.	12.00
L'Immaculee. 3M. Pure white.	10.00
Pottebakker, White. 2M. Large white.	15.00
White Swan. 3M. Large white.	16.00
<b>SINGLE VARIOUS TULIPS.</b>	
Duchesse de Parma. 3T. Reddish-orange, large flower.	10.00
Joost Von Vondel. 3M. Cherry-red, feathered white.	15.00
Kaiser Kroon. 3T. Crimson, edged yellow.	18.00
Wouwerman. 3M. Bluish-claret.	25.00
<b>DOUBLE VARIETIES.</b>	
Alba Maxima. 2D. Fine early double white.	12.00
Gloria Solis. 2M. Golden, with crimson centre.	16.00
Imperator Rubrorum. 2M. Large early double scarlet.	32.00
La Candeur. 3M. Double white.	15.00
Murillo. 2M. Blush shaded rose.	25.00
Rex Rubrorum. 3M. Crimson scarlet.	18.00
Tournesol, Red and Yellow. 2D. Scarlet with yellow tips.	20.00
" Yellow. 2D. Yellow, shaded orange.	30.00

**We sell 6 Bulbs of one variety at the dozen rate, 25 at the 100 rate, 250 at the 1,000 rate.**



Henderson's Collections of  
 Single Early Tulips for  
**ROUND BED WITH BELT.**

Illustrated to right. Dimension 6 feet in diameter (18 inches in circumference) requiring a total of 300 Tulips planted 4 inches apart.  
 Price for either combination offered below, \$5.00.  
 (Delivered free in the U. S.)

- COMBINATION No. 10.**  
 Belt, 5 rows of 20 bulbs in each or... 100 White Tulips  
 Two half circles, 100 bulbs in each or... 200 Scarlet
- COMBINATION No. 11.**  
 Belt, 5 rows of 20 bulbs in each or... 100 Scarlet Tulips  
 Two half circles, 100 bulbs in each or... 200 Yellow "
- COMBINATION No. 12.**  
 Belt, 5 rows of 20 bulbs in each or... 100 Yellow Tulips  
 Two half circles, 100 bulbs in each or... 200 Pink "

"I am very much pleased with the collection of 200 Tulip bulbs I bought of you last fall. Every one of them came with a strong, vigorous growth, which I think is remarkable."  
 JOHN. GILMAN, Brooklyn, N. Y.



Henderson's Collections of  
 Single Early Tulips for  
**SQUARE BED WITH TRIANGLE.**

Illustrated to left. Dimensions 6 feet square. Triangle 6 feet from point to point. This bed requires a total of 375 Tulip bulbs planted 4 inches apart. Price for either combination offered below, \$6.00 (delivered free in the U. S.).

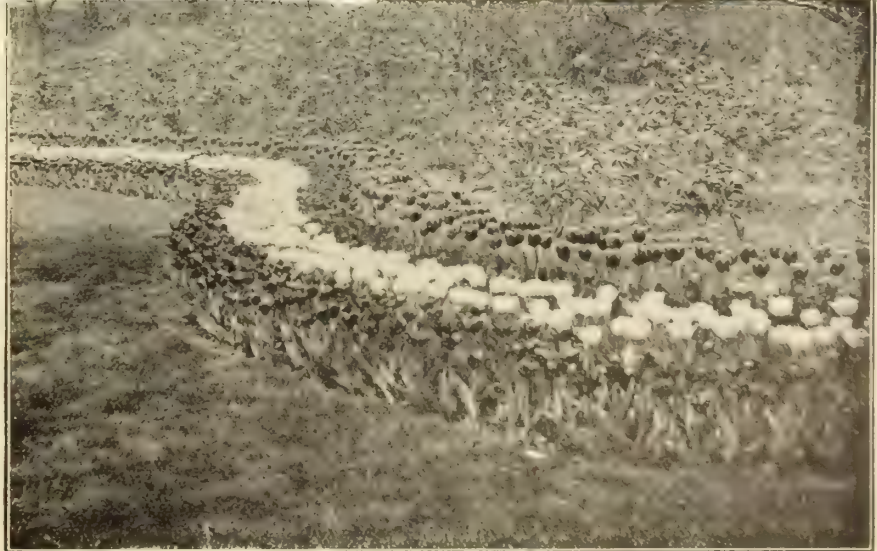
- COMBINATION No. 13.**  
 Triangle of 3 rows in each side... 125 White Tulips  
 Center of triangle... 50 Crimson  
 Foreground... 200 Pink "
- COMBINATION No. 14.**  
 Triangle of 3 rows in each side... 125 Scarlet Tulips  
 Center of triangle... 50 White  
 Foreground... 200 Yellow "
- COMBINATION No. 15.**  
 Triangle of 3 rows in each side... 125 Yellow Tulips  
 Center of triangle... 50 Purple  
 Foreground... 200 White "

"We have as fine beds of Tulips as I ever saw, people going past stop to ask where we got the 'seed.' Of course we tell them how easy it is to have such flowers if they get the bulbs from Peter Henderson & Co."  
 CHAS. E. BEACH, Milansville, Pa.

Henderson's Collections of  
 Early Flowering Tulips for  
**BORDERING.**

Border illustrated to the right, is 3 feet wide, requiring 9 rows of Tulips planted 4 inches apart. Price for either combination offered below for a border 10 feet long by 3 feet wide, requiring a total of 270 bulbs, \$5.00 (delivered free in the U. S.). For every additional lineal foot (3 feet wide) requiring 27 bulbs) add 50c.

- COMBINATION No. 16 (as illustrated).**  
 Three back rows... 90 Kaiser Kroon, red edged yellow; tall  
 Three middle rows... 90 La Immaculee, white; medium.  
 Three front rows... 90 Artus, crimson; dwarf.
- COMBINATION No. 17.**  
 Three back rows... 90 Cramoise Brilliant, scarlet; tall.  
 Three middle rows... 90 Yellow Prince, yellow; medium.  
 Three front rows... 90 Cottage Maid, pink; dwarf.
- COMBINATION No. 18 (Doubles).**  
 Three back rows... 90 Rex Rubrorum, double red  
 Three middle rows... 90 La Candeur, double white  
 Three front rows... 90 Gloria Solis, red edged yellow





# HENDERSON'S SUPERIOR DOUBLE EARLY-FLOWERING TULIPS

## STANDARD VARIETIES AND NOVELTIES.

**D**DOUBLE TULIPS have massive flowers of brilliant and varied colors, shades and markings, and being double, the flowers last much longer in bloom than single varieties, and, in consequence, when singles and doubles are planted in conjunction the "time of the Tulips" is greatly prolonged. Double Tulips are beautifully adapted for beds on the lawn, in the garden, and for mingling in clumps of half a dozen or more around the edges of shrubbery. They are robust growers and exceedingly effective. Double and Single Tulips associated together and planted in groups in the garden, border, or in front of shrubs, etc., maintain a longer display than if either are planted separately. The early sorts (*those indicated by an "1" or "2"*) do splendidly when grown in pots for winter blooming; but must be forced much slower than Single Early Tulips, by keeping them cooler.

The figures following the varieties indicate their earliness; those marked "1" flower together and are the earliest; those marked "2" follow, etc. The height is indicated by "D" for dwarf; "M" for medium, and "T" for tall

### DOUBLE EARLY-FLOWERING TULIPS

Prices, Delivered free in the U. S.	Each.	Doz.	100
<b>Alba Maxima.</b> 2D. A fine new double white with yellow base	\$.03	\$ .30	\$2.00
<b>Arabella.</b> ( <i>Double Proserpine.</i> ) 2M. Carmine-rose flowers, 4 inches across, extra fine.....	.04	.40	3.00
<b>Blanche Hative.</b> 2M. A very fine and large semi-double, pure white, very early.....	.07	.75	5.00
<b>Count Leicester.</b> 3D. Orange and yellow feathered.....	.03	.30	2.00
<b>Crown of Gold.</b> ( <i>Couronne d'Or.</i> ) 2M. Large flower, very double, rich golden-yellow, shaded orange. A fine garden tulip and one of the best double yellows for winter forcing	.07	.75	5.00
<b>Crown of Roses.</b> ( <i>Couronne des Roses.</i> ) 2M. A magnificent tulip; large, very double, of a rich, dark, satiny, rose-carmine color, shaded cerise, fine bedder.....	.07	.75	6.00
<b>Duc Van Thol, double, red and yellow.</b> 1D. Very early, dwarf and fine for forcing.....	.03	.25	1.75
<b>Duke of York.</b> 3M. Lovely variety, very double, carmine-rose, edged broadly with white, suffused rose, showy and fine.....	.03	.30	2.00
<b>Epaulette d'Argent.</b> 3D. A very striking flower. Red and white striped, large and double.....	.10	1.00	7.50
<b>Gloria Solis.</b> 2M. A grand flower, deep crimson, with broad golden margin, very large.....	.04	.35	2.50
<b>Grand Alexander.</b> 3M. Dwarf in growth, but a large, very double, showy flower, mahogany-red, broadly edged deep golden-yellow.....	.04	.40	3.00
<b>Imperator Rubrorum.</b> 2M. Splendid bright scarlet, yellow base, a fine full double. A fine Tulip for bedding and the finest of all double scarlets for forcing for winter flowers.....	.05	.50	4.00
<b>Le Blason.</b> 3M. A beautiful variety of delicate rose, shaded and striped with white, extra fine.....	.04	.35	2.50
<b>La Candeur.</b> 3M. Pure white, very full and large, extensively grown for bedding.....	.03	.35	2.25
<b>Leonardo-da-Vinci.</b> 2M. An extra fine, large Tulip, orange-scarlet, edged with yellow, very brilliant.....	.06	.60	4.50
<b>Lord Beaconsfield.</b> 3M. New: fine new color, a deep cherry rose, yellow base zoned blush white; splendid large double flowers, not surpassed by any double Tulip.....	.10	1.00	8.00
<b>Le Matador.</b> 3D. New: a grand large double flower of brilliant vermilion scarlet; extra fine.....	.07	.75	6.00
<b>Murillo.</b> ( <i>Albino.</i> ) 2M. Magnificent blush white, shaded rose, large full double flowers; the finest double light pink for garden beds and unrivaled for winter flowering, forcing very easily.....	.05	.50	3.50
<b>Parmesiano.</b> 2M. Extra large double flower of fine warm rose-pink color.....	.07	.75	5.00
<b>Raphael.</b> 2M. The finest double Tulip grown, very large, blush-white, shaded with darker rose.....	.10	1.00	8.00
<b>Rex Rubrorum.</b> 3M. Bright crimson scarlet, superb for bedding; large and showy. A fine companion to the white La Candeur for design bedding, as it flowers at the same time and is the same height; not advised for winter forcing	.04	.35	2.50
<b>Rose Blanche.</b> 3D. Extra large, pure white, slightly tipped green; good form.....	.03	.30	2.00
<b>Rubra Maxima.</b> 2M. Dark, dazzling carmine-scarlet, lower half of outer petals flamed with green.....	.04	.40	3.00

### DOUBLE EARLY-FLOWERING TULIPS—Continued

Prices, Delivered free in the U. S.	Each.	Doz.	100
<b>Salvator Rosa.</b> 2M. Beautiful deep rose flamed with blush, a fine large double flower suitable for either gardens or forcing.....	.07	.75	6.00
<b>Tournesol.</b> 2D. Splendid showy Tulip, bright scarlet, with broad yellow tips and yellow base. Very large double flower. The easiest double Tulip to force.....	.04	.40	3.00
<b>Tournesol, Yellow.</b> 2D. Bright golden-yellow, shaded orange. Very fine, large and showy flower, forces well. One of the finest double yellow Tulips in cultivation.....	.05	.50	4.00
<b>Toreador.</b> 2D. Orange-red with rich yellow border. A splendid large, very double flower.....	.10	1.00	8.00
<b>Virgilius.</b> 3M. An exquisite, richly colored Tulip, deep crimson fading to blush at the edges. Large, full double flower.....	.04	.35	2.50

### MIXED DOUBLE EARLY-FLOWERING TULIPS.

Double Early Mixed Tulips, First Quality. Price, delivered free in U. S., 25c. per doz., \$1.25 per 100; or, buyer paying transit, \$8.50 per 1000.

**HENDERSON'S SPECIAL "RAINBOW MIXTURE" OF DOUBLE EARLY TULIPS.** Made up from Named Sorts with proper proportions of bright colors. All of uniform heights and blooming together, extra fine bulbs. Price, delivered in the United States, 30c. per doz., \$1.50 per 100; or, buyer paying transit, \$11.00 per 1000.

"I wish to tell you about the 100 tulip bulbs—double mixed colors—that I bought from you last fall. I planted them according to directions and had the finest bed of Tulips seen anywhere. I can recommend your bulbs."

R. E. JOLLY, Denver, S. C.

### DOUBLE LATE OR MAY-FLOWERING TULIPS.

These tall, large, late-flowering double Tulips commence blooming about the first of May. The flowers are of immense size and of varied and brilliant colorings they are very showy companions to the late single-flowering Bizarre, By-blomen and Parrot Tulips.

Prices, Delivered free in the U. S.	Each.	Doz.	100
<b>Admiral Kingsbergen.</b> Mahogany-red with golden-yellow base.....	\$.03	\$.35	\$2.50
<b>Blanche borde pourpre.</b> Wine-red, bordered white.....	.03	.35	2.50
<b>Blue Celeste.</b> Violet-blue, very distinct.....	.04	.40	2.75
<b>La Belle Alliance.</b> Large violet-red, striped with white....	.04	.40	2.75
<b>Marriage de ma Fille.</b> Magnificent large flower, white feathered with crimson.....	.05	.50	3.50
<b>Paony Gold.</b> Golden-yellow with red stripes and featherings.....	.03	.40	2.75
<b>Paony Red.</b> Deep crimson-red.....	.03	.35	2.50
<b>Yellow Rose.</b> Pure golden-yellow double flowers.....	.03	.30	2.00
<b>Mixed Double Late-Flowering Tulips.</b> (Buyer paying transit at \$10.00 per 1000).....	.03	.25	1.50





HENDERSON'S SUPERIOR DOUBLE EARLY FLOWERING TULIPS.



## LATE OR MAY-FLOWERING GARDEN TULIPS.

**A**FTER some years of comparative neglect, late flowering garden Tulips are now on the rising tide of popularity. This revival is partly due to the efforts of enthusiastic amateurs in the British Isles whose collections of these gorgeous Tulips, exhibited at their popular spring flower shows, have again brought this type of Tulip to the appreciative notice of the gardening public. There are hundreds of varieties of these late Garden Tulips, many of the varieties being very rare and expensive. We have therefore confined our introductory offerings of these Tulips to a limited selection of very distinctive moderate priced sorts.

**LATE FLOWERING GARDEN TULIPS** do not supplant early Tulips, they are not adapted for forcing, nor for design bedding, for late Tulips would not be out of the way in time for summer bedding plants; but for mixed gardens, herbaceous borders, sunny positions in proximity to shrubbery, etc.—where these late Tulips need not be disturbed, they will prove a source of great satisfaction, being very hardy, continuing to grow, increase and flower for many years—conditions being at all congenial—many of the varieties having been collected from the cottage gardens of England, Scotland and Ireland, where they have been growing in some cases for 50 years. They should be planted an inch or two deeper than early Tulips, and best effects are secured by planting them in large clumps or groups. They may also be naturalized in the grass, wild gardens, etc. During May they present a gorgeous appearance, the flowers of most of them being very large, of durable substance, beautifully formed and borne on tall stiff stems, rendering them of exceptional value when cut for vases.

### OLD ENGLISH COTTAGE TULIPS.

Prices, Delivered free in U. S.  
 Each. Doz. 100

<b>Bridesmaid.</b> Brilliant cherry rose flushed and striped with scarlet, violet and white; very distinct.	\$.05	\$ 5.50	\$3.00
<b>Bouton d'Or.</b> ( <i>Ida, Golden Beauty.</i> ) Rich deep golden yellow; a large, long stemmed, globular flower of finest substance; fine bedder and unequalled for cutting.	.05	.50	3.00
<b>Fairy Queen.</b> A very large and beautiful flower of rosy heliotrope, broadly margined with yellow.	.20	2.00	15.00
<b>Fawn.</b> Coloring a unique shade of yawn yellow tinged with silvery dove gray; large egg-shaped flower.	.40	4.00	
<b>Gala Beauty.</b> ( <i>French Crown, Columbus.</i> ) Extra large flower of golden yellow flamed and edged with rich crimson.	.35	3.50	
<b>Gesneriana Major.</b> Dazzling crimson scarlet with violet black center, tall stemmed large flowers; most effective for beds and borders.	.05	.50	3.00
<b>Golden Crown.</b> Large flower of golden yellow with a narrow fringed edge of orange red; a gem for beds and cutting.	.05	.50	3.00
<b>Leghorn Bonnet.</b> Primrose yellow of satiny texture; very beautiful.	.25	2.50	18.00
<b>Maiden's Blush.</b> ( <i>Picotee.</i> ) An elegant flower with recurved petals; color pure white with a picotee margin of rose-pink.	.05	.50	3.00
<b>Mrs. Moon.</b> Immense flower of rich orange yellow; a famous Parisian boulevard tulip.	.40	4.00	
<b>The Moor.</b> Brilliant dark maroon crimson, with well-defined black base.	.10	1.00	8.00
<b>York and Lancaster.</b> ( <i>Shannon Bell, Isabella.</i> ) Large, long, handsome flower silvery white, suffused soft carmine rose towards the edge; center creamy yellow and green.	.10	1.00	8.00
<b>Collections of Old English Cottage Tulips.</b> One bulb each of the above 12 named varieties for \$2.00; 3 bulbs each for \$5.00.			
<b>Grand Mixture of Old English Cottage Tulips.</b> Many varieties, including sweet-scented sorts.	.03	.30	2.00

### BIZARRE TULIPS.

Late or May-flowering Garden Tulips, grand rich flowers of perfect shape, having yellow ground color, feathered or striped with crimson, purple or white.  
**Price of any of the following named Bizarres, delivered free in the United States,** 5c. each, 50c. per doz., \$3.50 per 100.  
**Everet Krosschell.** A magnificent and distinct Tulip. Flower immense, the coloring is beautiful; intricately veined and blotched with a combination of gold, canary yellow, orange, red and maroon, satiny and rich.  
**Gouden Munt.** Dark glossy red, broadly feather-edged with rich yellow base, markings sharp and distinct; very showy.  
**La Citadelle.** Light yellow, picotee-edged and flamed throughout with chestnut and violet.  
**Fenelon.** Golden brown, feathered violet, mahogany and yellow, large yellow base.  
**Cortez.** Deep yellow, overlaid with featherings of chestnut, red and violet.  
**Adeline Patti.** Rich deep yellow, picotee-edged, and flaked mahogany red.  
**Choice Mixed Bizarres, delivered free in the United States,** 3c. each, 30c. per doz., \$2.00 per 100.

### ROSE BYBLOEMEN TULIPS.

Late or May-flowering Garden Tulips, magnificent flowers, perfection in form, having a white ground color with beautiful stripes and markings of crimson, pink, scarlet, and rose.  
**Price of any of the following named Rose Bybloemens, delivered free in U. S.,** 5c. each, 50c. per doz., \$3.50 per 100.  
**L'Estimier.** White ground heavily feathered, bright red and blotched lightly with claret and red.  
**Rembrandt.** White and pink ground, heavily suffused with bright red.  
**General Gurko.** A claret and bright carmine stripe throughout each petal feathers out over a white ground, margin white, base of flower indigo.  
**Proetus.** White ground, flaked rosy carmine.  
**Vondel.** Rosy ground, striped dark red, irregular white blotches.  
**Phoenix.** Bright fiery crimson scarlet, feathered white and pink in centre of petals.  
**Choice Mixed Rose Bybloemens, delivered free in United States,** 4c. each, 40c. per doz., \$2.50 per 100.

### NEW "DARWIN" TULIPS.

Late or May-flowering. The flowers are very large, of symmetrical form, and are borne on tall, strong stems, often two feet high. They by far surpass in colors and brilliancy anything before known in Tulips. They include almost every conceivable color and shade, from the daintiest blue to the darkest violet, from soft rose to the most brilliant red, and from light brown to what is believed to be the darkest black in the floral world.

### NEW "DARWIN" TULIPS.

Prices, Delivered free in U. S.  
 Each. Doz. 100

<b>Ant. Roozen.</b> Lovely rose color tinged with blush and apricot; beautiful cup-shaped flower.	\$ .12	\$1.25	\$9.00
<b>Clara Butt.</b> Exquisite soft salmon pink, flushed with apricot-rose; a flower of remarkable beauty, "The Queen of the Darwins."	.25	2.50	18.00
<b>Europe.</b> Fiery carmine scarlet with pure white base; showy and extra fine.	.12	1.25	9.00
<b>Glow.</b> Brilliant glowing vermilion with a blue base margined white.	.10	1.00	8.00
<b>Gretchen.</b> ( <i>Margaret, Marguerita.</i> ) Large globular flower of soft salmon pink with a rosy flesh interior.	.10	1.00	8.00
<b>Grand Monarque.</b> Rich purple violet, fine bold flower, very beautiful; extra.	.10	1.00	8.00
<b>Joseph Chamberlain.</b> Brilliant cherry scarlet, large and fine.	.15	1.50	10.00
<b>Nora Ware.</b> Exquisite lilac suffused silvery white; extremely chaste and beautiful.	.15	1.50	10.00
<b>Pride of Haarlem.</b> Tremendous flower of fine form, glossy carmine-rose tinged with purple; interior salmony-scarlet, electric blue center; a grand variety.	.20	2.00	15.00
<b>Queen of Brilliants.</b> Large full deep rose suffused with scarlet; large bold and erect flower.	.25	2.50	18.00
<b>The Sultan.</b> Velvety maroon black; often called "The Black Tulip;" a grand bedder.	.10	1.00	8.00
<b>White Queen.</b> ( <i>La Candeur, Parisian White.</i> ) Creamy white tinged rosy lilac, passing to pure white, black anthers and white base; a large globular erect flower.	.15	1.50	10.00
<b>Collection of Darwin Tulips.</b> One bulb each of the above 12 for \$1.75; 3 bulbs each for \$5.00.			
<b>Grand Mixture of Darwin Tulips.</b> Great variety of all colors and shades.	.05	.50	3.50

### VIOLET BYBLOEMEN TULIPS.

Late or May-flowering Garden Tulips, blotched, striped or feathered with blue, lilac, violet, purple or black on white ground.  
**Price of any of the following named Violet Bybloemens, delivered free in the United States,** 5c. each, 50c. per doz., \$3.50 per 100.  
**La Grande Duchesse.** Purple, maroon, claret and heliotrope, white feathering.  
**Brunhilde.** White ground, lightly splashed purple, picotee-edged with violet.  
**Paul von Buren.** Light violet ground, feathered with heliotrope and bright red, and splashed white.  
**Paul Kruger.** Light wine red, suffused carmine, white blotches at intervals.  
**Potgieter.** White, veiled lavender, with splashes of violet, edges feathered violet.  
**Van Ist.** Black purple, suffused violet, feathered white.  
**Choice Mixed Violet Bybloemens, delivered free in U. S.,** 4c. each, 35c. per doz., \$2.25 per 100.

### PARROT or DRAGON TULIPS.

These belong to the late or May-flowering Tulips, and have immense, attractive flowers of singularly picturesque forms and brilliant and varied colors. The petals are curiously fringed or cut, and the form of the flower, especially before it opens, resembles the neck of a parrot.  
**Price of any of the following named Parrot Tulips, delivered free in the United States,** 5c. each, 50c. per doz., \$3.00 per 100.  
**Admiral de Constantinople.** Large red flowers, tipped orange.  
**Monstre Rouge.** Very handsome, large, deep crimson-scarlet.  
**Monstre Cramoisi.** Splendid deep crimson, extra large flowers, with large black star-shaped centre.  
**Markgraff van Baden.** Yellow, striped with scarlet and green.  
**Lutea Major.** Large, bright yellow.  
**Perfecta.** Yellow, striped red.  
**Parrot Tulips, Mixed Colors.** Prices, delivered free in the United States, 4c. each, 35c. per doz., \$2.25 per 100.

Our Booklet "Bulb Culture," described on page 61 given free, if asked for, when orders for Bulbs aggregate not less than **\$3.00.**



BYBLOEMEN  
TULIP.



BIZARRE  
TULIP



DARWIN TULIPS.



MAY FLOWERING  
GARDEN TULIPS.

MAIDEN'S BLUSH TULIP.



# HENDERSON'S SUPERIOR NARCISSUS OR DAFFODILS.

THE wonderful creations in the way of new varieties have awakened an interest and enthusiasm among the lovers of flowers that has placed this, "*The Flower of the Poets*," in the front rank of popularity, and they merit all the praise that can be bestowed upon them. Appearing, as they do, just after bleak winter, they turn our gardens, lawns and woodland walks into gorgeous masses of gold and silver, with a fragrance that is enchanting. They are equally valuable for forcing and pot culture for winter flowering. The cut flowers of Daffodils are much in demand for bouquets and vases, and some of the varieties are forced in immense quantities by florists for cut flowers in winter. Narcissus are of the easiest culture, and all excepting the Polyanthus varieties on page 20 are perfectly hardy, though the latter live through severe winters, if protected.

NOTE.—In describing Narcissus we have referred to the "perianth" and "trumpet." The latter is the long centre, funnel-like tube, and the "perianth" is the surrounding row of petals or leaves.

## HENDERSON'S SUPERIOR LARGE TRUMPET NARCISSUS.

THE "Large Trumpet" section of the Daffodil family is perhaps the most popular of all. The flowers are of large size; the perianth or spreading petals measure according to the variety, from 2½ to 3½ inches across, and the trumpets vary from 2 to 3 inches in length. The flowers are of much substance, and being gracefully poised on long, stiff stalks, are especially beautiful when cut for vases and table decoration, lasting in water for over a week; they are also largely used in the cities as corsage flowers.

LARGE TRUMPET NARCISSUS.	Prices, Delivered Free in U. S.			LARGE TRUMPET NARCISSUS.	Prices, Delivered Free in U. S.		
	Each.	Doz.	100		Each.	Doz.	100
<b>Albicans.</b> The " <i>White Spanish Daffodil</i> ." Creamy-white, with a silvery-white trumpet slightly flushed with primrose and elegantly recurved at brim.....	\$.06	\$ .60	\$4.50	<b>Horsfieldi.</b> " <i>The Queen of the Daffodils</i> ." Very large flowers of pure white, with rich yellow trumpet. Very stately and beautiful and one of the most elegant for ladies' corsage wear. The flowers are the largest of this class, very early and free-blooming; a grand cut flower, and eagerly sought after as one of the finest.....	\$.06	\$ .60	\$4.50
<b>Cervantes.</b> New; a large yellow trumpet variety of remarkable earliness, can be brought in to flower by Christmas if desired.....	.10	1.00	7.00	<b>Maximus, or Hale's Beaten Gold.</b> One of the largest and most beautiful of this class. Very large flower of rich, deep golden-yellow. Remarkable for an elegantly twisted perianth. Trumpet deep golden, large, well-flanged and deeply fluted. The darkest and richest yellow of all Daffodils.....	.06	.60	4.50
<b>Emperor.</b> One of the finest Daffodils in cultivation; entire flower of the richest yellow, trumpet of immense size, and the petals of the perianth are so broad they overlap and measure 3½ inches across. Grand for cutting.....	.06	.60	4.50	<b>Mme. Plemp.</b> New; a splendid bi-color; solid pure white perianth, golden yellow trumpet; very large well-formed flower of splendid substance.....	.50	5.00	
<b>Empress.</b> A magnificent large variety, bold and erect. A rare beauty. Some give this the palm of being the best of the two-colored trumpets. Perianth white and of great substance, trumpet rich yellow.....	.06	.60	4.50	<b>Pallidus Præcox.</b> The " <i>White Pyrenees Daffodil</i> ." One of the earliest and most beautiful varieties; both trumpet and perianth are clear sulphur-white; one of the best for forcing. The flowers, though not extra large, are freely produced.....	.06	.60	4.50
<b>Glorify of Leiden.</b> New; a grand variety with immense flowers of great substance; long, large, fluted trumpet of full rich yellow; full, broad, overlapping perianth petals of bright yellow; sturdy stems and broad leathery foliage; strong healthy grower. (See cut.).....	.30	3.00		<b>Princeps.</b> Very early. This is one of the most popular winter-flowering and forcing varieties grown. Flowers large, perianth sulphury; an immense rich yellow trumpet.....	.04	.35	2.50
<b>Grandee.</b> Flowers large, with broad white perianth, the petals of which are wide and overlapping; tube a magnificent yellow, beautifully imbricated; a flower of great substance and grand for cutting.....	.05	.50	4.00	<b>Rugilobus.</b> A very free bloomer—broad-petaled flower 3 inches across, of pale yellow, large trumpet of golden-yellow; a beautiful variety.....	.05	.50	3.50
<b>Golden Spur.</b> One of the grandest Daffodils, with extra large, bold, rich yellow flowers, foliage very broad and striking. It is of unusually robust habit, and unsurpassed for gardens, pots or forcing. Early and extremely free flowering.....	.06	.60	4.50	<b>Trumpet Major.</b> Flower large and almost of a uniform deep golden. Highly prized as an early-forcing sort and largely planted for outside bedding.....	.04	.35	2.50
<b>Mme. de Graaff.</b> New; one of the largest and finest of all white trumpet Daffodils; perianth pure white; trumpet pale cream passing to white; a most refined and beautiful flower of graceful carriage; strong grower. (See cut.).....	1.25	12.00		<b>Victoria.</b> New; a bi-color famous for its large and durable flowers, which stand boldly erect; broad perianth of creamy white; large, broad, fluted trumpet of rich yellow; a strong grower with massive flowers.....	.10	1.00	7.00

## HENDERSON'S SUPERIOR MEDIUM TRUMPET NARCISSUS.

Medium Trumpet Narcissus are among the most useful of all the Daffodil family for cutting, for bouquet, corsage and decorative purposes. The flowers are very large, averaging from 3 to 5 inches across, with medium-sized, cup-shaped trumpets, and are prized for their chaste and graceful form.

MEDIUM TRUMPET NARCISSUS.	Prices, Delivered Free in U. S.			MEDIUM TRUMPET NARCISSUS.	Prices, Delivered Free in U. S.		
	Each.	Doz.	100		Each.	Doz.	100
<b>Barri Conspicua.</b> The finest of this class; long-stemmed flowers with beautifully broad-petaled perianth 3½ inches across sparkling canary-yellow with deep golden cup richly edged with orange-scarlet; awarded a first-class certificate.....	\$.04	\$ .35	\$2.50	<b>Nelsoni Major.</b> An excellent second early variety flowers very large, perianth 3 inches across, of creamy-white, broad and fluted cups, ¾ inch long, of deep golden; grand for cutting.....	\$.05	\$ .50	\$4.00
<b>Beauty.</b> New; an "Incomparable" variety of great merit; perianth sulphur yellow; large yellow cup margined orange scarlet; a bold strong flower and a splendid grower.....	.15	1.50	12.00	<b>Stella.</b> One of the first in flower and wonderfully free-blooming. White star-shaped flowers 3 inches across, with bright yellow cups; very beautiful and one of the most popular forcing and cutting varieties for the London flower market.....	.03	.25	1.75
<b>Cynosure.</b> Large flowers 3½ inches across light yellow, with rich deep yellow broad cup; a great beauty, and one of the best for either forcing or open-ground planting.....	.03	.30	2.00	<b>Sir Watkin.</b> " <i>The Giant Chalice Flower</i> ," or " <i>Big Welshman</i> ." A gigantic variety, immense long-stemmed flowers, sometimes measuring 5½ inches across, being the largest variety grown. Color, a rich light yellow, with a very large deep cup, tinted with orange. (See cut.).....	.05	.50	3.50
<b>Duchess de Brabant.</b> Fine pure white; the cup is slightly tinged with light straw at first but changes to white; a very distinct and pretty variety.....	.03	.30	2.00	<b>Wm. Wilks.</b> Large broad-petaled flower, sulphury-white with orange-yellow cup very distinct and beautiful.....	.35	.50	4.00
<b>Duchess of Westminster.</b> New; a beautiful variety of the Leedsii type, with large white perianth and long canary yellow cup tinged orange, passing off white.....	.30	3.00					

"I wish you could have peeped in my pit any day since Christmas and looked at my Narcissus that I bought from you. I thought I had seen pretty flowers before, but these beat any. I reckon the pit suited them, for everyone says they never saw such before."

Mrs. A. J. SALE, Lynchburg, Va.





HENDERSON'S SUPERIOR NARCISSUS, LARGE TRUMPETS AND MEDIUM TRUMPET, "SIR WATKIN."



## PHEASANT'S EYE NARCISSUS, NARCISSUS POETICUS VARIETIES.

The "Poeticus" Varieties of Narcissus are among the most beautiful of all spring flowering bulbous plants. The large single blossoms, 2 to 2½ inches across, are of snowy whiteness, intensified by the exquisite golden-colored cups, ringed like a "Pheasant's Eye" with red and green. The flowers are gracefully poised—on long stout stems—adapting them for vases. They are especially valuable for garden planting and for naturalizing where, if planted in quantity and allowed to remain undisturbed, they thrive, spread and improve every year, by mixing the early and late sorts a continuous display of flowers may be enjoyed for several weeks.



**Hoop Petticoat Narcissus.**

(Narcissus Bulbocodium.)

	Prices, Delivered Free in U. S.		
	Each.	Doz.	100
A very free-flowering dwarf type, producing distinct and shapely flowers. They are gems for pot culture and bear from 6 to 12 flowers to each bulb. For planting in groups around the edges of lawns, and especially for edging for beds, this class is superbly adapted.			
<b>Bulbocodium Conspicua.</b> The "Large Yellow Hoop Petticoat." Rich golden-yellow.....	\$.07	\$.75	\$6.00
<b>Citrinus.</b> The "Large Sulphur Hoop Petticoat." Large sulphur flowers, unique and beautiful.....	.07	.75	6.00
<b>Monophyllus.</b> The "Algerian White Hoop Petticoat." Pure snow-white very early; will bloom at Christmas if potted in September.....	.07	.75	6.00

	Prices, Delivered Free in U. S.		
	Each.	Doz.	100
<b>Poeticus.</b> The "Pheasant's-Eye" or "Poet's" Narcissus. Pure white flowers, with orange cup, edged with crimson; splendid cut flower; late flowering; per 1000 \$7.00.....	\$.02	\$.20	\$1.00
<b>Poeticus Ornatus.</b> The improved "Poeticus." A grand flower for cutting purposes. Larger and more symmetrical than the old variety and considerably earlier. Beautiful pure white flowers, with saffron cup, tinged with rosy-scarlet. A magnificent cut flower. (See cut.) Per 1000 \$10.00.....	.03	.25	1.50
<b>Poeticus King Edward VII.</b> New; a much larger and taller form than Ornatus and in all respects superior; immense flower of broad and overlapping snow-white petals and a beautifully shaped cup of canary-yellow bordered with red.....	.30	3.00	
<b>Poeticus Praecox Grandiflorus.</b> New; the earliest of the Poeticus varieties; perianth pure white; cup crimson.....	.15	1.50	10.00

### NEW NARCISSUS "POETAZ" HYBRIDS.

This new type, produced by crossing N. Poeticus Ornatus and N. Polyanthus varieties, possesses characteristics peculiar to both parents, the individual flowers having the Poeticus shape and size and are borne in clusters of from 3 to 8 flowers to a stem. They are perfectly hardy, free flowering and suited either for pot culture—forcing easily—or for beds where a group of them is simply covered with a mass of flowers; fragrance delightful. We offer this season three distinct varieties of these new "Poetaz" hybrids, viz.:

	Prices, Delivered free in the U. S.		
	Each.	Doz.	100
<b>Alsace.</b> Pure white with yellow eye with a slight reddish edge when newly opened; broad large flower usually 3 to a stem. The earliest flowering variety, earlier than N. Ornatus.....	\$.30	\$3.00	
<b>Elvira.</b> A large flower of remarkable substance, 3 to 4 borne on long stems; fine for cutting; color pure white with yellow eye; strong grower and free flowering.....	.15	1.50	12.00
<b>Jaune a Merveille.</b> Yellow perianth with deep golden yellow eye; broad flower borne 7 to 8 on a stem. The largest yellow flowering variety.....	.40	4.00	







DOUBLE NARCISSUS.

UPPER—ORANGE PHOENIX. LOWER—VON SION.

## MIXED NARCISSUS OR DAFFODILS. FOR NATURALIZING.

We offer these at exceptionally low prices to encourage liberal plantings. They are very suitable for growing in masses for garden decoration, and are grand for cutting, and are particularly adapted for mixed borders, "naturalizing" in shrubbery by woodland walks, in woods by streams and lakes and semi-wild, outlying grounds. They are perfectly hardy and will flourish and increase.

Prices, delivered free in U. S.	Doz.	100	1000
Mixed Large Trumpets	\$.30	\$2.00	\$16.00
" Medium Trumpets	.25	1.50	12.00
" Double Narcissus	.25	1.50	13.00
" Polyanthus	.30	2.25	18.00
" All kinds	.25	1.50	12.00

## DOUBLE NARCISSUS OR DAFFODILS.

Double flowering Narcissus are hardy and especially adapted for open-ground planting where under congenial conditions they thrive and increase for years.

Prices, Delivered free in the U. S.	Each.	Doz.	100
<b>Alba Plena Odorata.</b> "The Double White Poet's Narcissus." Double snow-white Gardenia-like flowers, exquisitely scented, late flowering.....	\$.03	\$ .25	\$1.75
<b>Incomparable fl. pl.</b> "Butler and Eggs." Full double flowers of rich yellow with orange nectary. Splendid variety for either forcing for winter cut-flowers or for open-ground planting.....	.03	.25	1.75
<b>Orange Phoenix.</b> "Eggs and Bacon." Beautiful double white flowers with orange nectary. Splendid for pot culture or garden decoration and cutting. (See cut.)..	.04	.40	2.50
<b>Sulphur (or Silver) Phoenix.</b> "Codlins and Cream." Large creamy-white flowers with sulphur nectary. Exquisite corsage flower and fine for growing in pots. . .	.07	.75	5.00
<b>Double Von Sion.</b> "The True Double Yellow Daffodil." Rich golden-yellow perianth and trumpet. This is the old favorite so highly prized in old-fashioned gardens. It is as handsome as ever, and deserves to be planted in quantity where it can remain undisturbed for several years; it will then thrive and bloom in increasing profusion every spring. It is also one of the best winter-flowering and forcing sorts. (See cut.)....			
<b>First Size Bulbs</b> .....	.03	.35	2.00
<b>Extra Size Bulbs</b> .....	.04	.40	2.50
<b>Mammoth "Double Nose" bulbs,</b> producing two or more flowers each.....	.05	.50	3.50

## NARCISSUS JONQUILLA OR JONQUILS.

Much prized for their deliciously scented golden flowers, perfectly hardy and flowering very early in the spring; they are also admirably adapted for winter flowering in pots and for forcing.

Prices, Delivered free in the U. S.	Each.	Doz.	100
<b>Single Jonquil.</b> The well-known favorite, Rich yellow, very fragrant..... \$8.00 per 1000	\$ .02	\$ .15	\$1.00
<b>Double Jonquil.</b> Heads of small but very double deep golden-yellow flowers, powerfully scented.....	.04	.35	2.25
<b>Campernelle.</b> Large 6-lobed yellow flowers, 4 to 6 on a stem; fine for forcing, and the one preferred by florists..... \$9.00 per 1000	.02	.20	1.25
<b>Rugulosus.</b> The "Giant Jonquil." Broadly lobed perianth with large wrinkled cup. Full yellow.....	.03	.25	1.75
<b>Silver Jonquil.</b> "Tenuoir." Pale silvery sulphur colored flowers, 1½ to 2 inches broad, 1 to 3 borne on a stem.	.07	.75	5.00



DOUBLE VON SION NARCISSUS.



# POLYANTHUS NARCISSUS.

The *Polyanthus* varieties of *Narcissus* are not only beautiful but deliciously sweet-scented, and of the easiest culture, very free flowering and suitable for window garden, conservatory or garden, continuing long in bloom. They bear tall spikes of bloom, bearing from six to twenty-four flowers each. The pure white petals and gold cups of some varieties, the yellow with deep orange cups of others, and the self whites and yellows render them great favorites. They are not quite so hardy as the other types of *Narcissus* and therefore should be carefully protected in cold climates when grown in the garden.

Prices, Delivered free in the U. S.		Each.	Doz.	100
<b>Couquet Sans Pariel.</b>	Large trusses of pure white flowers	\$ .07	\$ 7.75	\$ 5.00
<b>Double Roman.</b>	Clusters of white flowers with double citron-colored cups. It is very early and is grown largely for forcing.	.04	.40	2.50
<b>Grand Soleil d'Or.</b>	Rich yellow, with reddish-orange cup a favorite bedding and cutting variety.	.06	.60	4.50
<b>Newton.</b>	Fine yellow with orange cup, very free bloomer	.07	.75	5.00
<b>Gloriosus.</b>	Immense trusses of pure white, with primrose colored cups. Very early, splendid to force.	.06	.60	4.50
<b>Grand Monarque.</b>	Large white flowers, with lemon-yellow cup. Can be successfully grown in water like the "Chinese Sacred" mentioned below.	.07	.75	5.00
<b>States-General.</b>	Clusters of white flowers with citron-colored cups shading to white. Very early.	.06	.60	4.50
<b>White Pearl, True.</b>	( <i>Louis Le Grand</i> .) Large, pure satiny-white flowers, exquisite.	.08	.80	6.00
<b>Paper White.</b>	" <i>Grandiflora</i> " or <b>Large Flowering.</b> This large flowering type is such an improvement over the ordinary "Paper White" that we have discontinued offering the latter. The "Large Flowering" is more vigorous and earlier, producing purest snow white flowers of large size and good substance in large trusses. It is perhaps more largely used for early forcing for cut flowers than any other kind of bulb, being brought in without difficulty by Christmas, and if required even much earlier. If buyer pays transit at \$16.00 per 1000.	.04	.40	2.50
<b>PAPER WHITE GIANT MULTIFLORA.</b>	Said to be the finest type of the Paper Whites; extra strong, growing largest flowers of superior substance in immense clusters. (See cut.)	.05	.50	4.00

"I never saw anything as beautiful as the flowers from your 'Paper White' *Narcissus* Bulbs I got from you last November; one stalk had 13 flowers on."  
 Mrs. MARY M. BELL, ENGLEMAN Danville, Ky.



CHINESE SACRED NARCISSUS.



## CHINESE SACRED NARCISSUS.

The "Shui Sin Far" or Water Fairy Flower, Joss Flower, or Flower of the Gods, etc., as it is called by the Celestials, is a variety of *Narcissus*, bearing in lavish profusion chaste flowers of silvery-white, with golden-yellow cups. They are of exquisite beauty and entrancing perfume. It is grown by the Chinese, according to their ancient customs, to herald the advent of their new year and as a symbol of good luck.

The bulbs are grown by a method known to themselves, whereby they attain great size and vitality, ensuring luxuriant growth and immense spikes of flowers; in fact, the incredibly short time required to bring bulbs into bloom (four to six weeks after planting) is one of the wonders of nature. "You can almost see them grow," succeeding almost everywhere and with everybody. They do well in pots of earth, but are more novel and beautiful grown in shallow bowls of water, with enough fancy pebbles to prevent them from toppling over when in bloom. A dozen bulbs started at intervals will give a succession of flowers throughout the winter. (See cut.) Price, large true China-grown bulbs, delivered free in U. S., 12c. each, \$1.25 per doz., \$9.00 per 100.

"The Chinese Lily Bulbs I got of you a few weeks ago are one mass of blossoms, and are greatly admired."  
 FRANK W. HILLS,  
 Hoosick Falls, N. Y.

"The bulbs you sent me last September arrived in splendid condition and I was more than pleased with them. The Chinese Sacred *Narcissus* bloomed in a few weeks. The *Hyacinths* are in bud and all others are doing finely."  
 HAMILTON OTIS, Casadero, Cal.

**Remember: } If you want flowers in your house this winter, or in your garden next spring, } You Must Plant Bulbs This Fall!**





Giant Flowering Crocus.

## NEW GIANT FLOWERING CROCUS.

We herewith offer our customers a set of Giant Flowering Crocus—new seedlings—and great improvements on older varieties both in size of flowers and in coloring.

- King of the Whites.** Purest white; long elongated flowers, the largest of all white Crocus.
- King of the Yellows.** Deep golden yellow, several immense flowers from each bulb.
- King of the Purples.** Dark shining purple; extra large flowers, the largest of all purples.
- King of the Lilacs.** Inside of flower blue, outside lilac, striped blue, with dark base; extra large.
- King of the Stripes.** Outside stripes blue on light ground; inside blue; immense flower.
- King of the Pinks.** Very large flowers of soft reddish pink; a rare and distinct color in Crocus.

Price for any of the above varieties of King Crocus, 30c. per doz., \$2.00 per 100. Giant Flowered Crocus, Mixed Colors, blended exclusively from the largest flowering varieties and new hybrid seedlings, 20c. per doz., \$1.25 per 100, \$10.00 per 1000.

## SPRING-FLOWERING CROCUS.

The Crocus is one of the earliest flowers of spring and occupies a prominent place in every garden. When planted as an edging in triple lines of one or more colors, the effect is striking. No spring display surpasses that of Crocus; planted in large groups of golden-yellow, striped, purple, or pure white, when they expand their blossoms in February and March, are unsurpassable. In lawns planted in the grass, the Crocus is extremely effective. They are easily planted indiscriminately in the turf with the aid of a dibber—after fall rains have made the sod moist. The flowers and foliage are gone before the lawn needs mowing, so they do not interfere with the summer beauty of the lawn.

The flowers of the large-flowering named varieties are ornamental when flowered in pots. Six or eight roots should be planted in a pot of about two inches diameter. They will not flower if exposed to heat, nor must severe forcing be attempted. Crocuses are often grown in fancy designs, such as bee-hives, hedge-hog pots, columns, etc., made for the purpose (see page 56), and are curious and attractive when so grown.

## LARGE-FLOWERING NAMED CROCUS.

Our bulbs of Named Crocus are selected largest size and will produce several flowers each.

- Prices, delivered free in U. S., 15c. per doz., 75c. per 100, \$6.00 per 1000.
- Albion.** Violet striped lavender and white.
- Baron von Brunow.** Deep rich purple.
- Caroline Chisolm.** Pure white, free.
- Cloth of Gold.** Golden-yellow, striped bronze.
- Cloth of Silver.** Silvery-white, striped lilac.
- David Rizzio.** Large, dark purple.
- Lilaceus.** Light lilac blue.
- Mammoth Yellow.** Large golden-yellow flowers.
- Mont Blanc.** Large pure white.
- Ne Plus Ultra.** Purple variegated white.
- Princess of Wales.** Large, pure white.
- Sir Walter Scott.** Striped purple and white.

## MIXED SPRING-FLOWERING CROCUS.

Our bulbs of Mixed Crocus are all of large size and will produce several flowers each.

Prices, delivered free in U. S.	Doz.	100	1000
Blue and purple mixed.....	\$ .10	\$.50	\$3.50
Variegated and striped.....	.10	.50	3.50
White, mixed.....	.10	.50	3.50
Yellow (1st size).....	.10	.50	4.00
All colors, mixed.....	.10	.40	3.00

## AUTUMN-FLOWERING CROCUS.

**Colchicum Autumnale.** (Meadow Safoin). Very effective and handsome hardy plants, the flowers of which come through the autumn and without the leaves in the fall, the leaves appearing the following summer. The flowers comprise many shades of white, purple, rose, striped, etc. They make lovely borders or margins to beds. Mixed sorts, 5c. each, 50c. per doz., \$3.50 per 100.

**Parkinsoni.** A beautiful rare variety from the Greek Archipelago; large flowers, of white, tessellated and barred with rose and purple like a checker board, very odd. 5c. each, 50c. per doz., \$3.50 per 100.

Six bulbs of one variety are supplied at the dozen rate, 25 at the 100 rate, 250 at the 1,000 rate.



**GIANT FLOWERING AMARYLLIS HYBRIDS OF VITTATA.**

These unnamed seedling hybrids from a famous hybridizer will produce some new varieties of exceptional beauty. The colors and markings are exquisite, the bulbs are very large and are of sufficient strength and age to produce magnificent flowers during the winter or spring. They are probably the most magnificent and gorgeous bulbous plants known. Their immense flowers, richness of color and regal habit are simply beyond compare. They throw up spikes from 2 to 3 feet high, bearing enormous trumpet-shaped flowers, averaging 8 to 10 inches across in substance, some being of rich and glowing colors, others delicately shaded and superbly veined.

Amaryllis Giant Hybrid.	Dark Crimson.....	\$1.50 each.
"	Bright Scarlet.....	1.50 "
"	White, with Red Stripes.....	1.50 "
"	Red, with White Stripes.....	1.50 "
"	Mixed Colors.....	1.00 "
		\$10.00 doz

**Amaryllis Johnsoni.** (Formerly *Soleil Lily*.) A very popular variety; large flowers of white and pink, the spikes are coral red; an early and abundant bloomer; the plants are very hardy. Large bulbs 50c. each, \$5.00 per doz.

**A. Equestris.** (Like *Barbados Lily*.) Bright, light color with a white star in the throat, running out into bars in the center of the petals; very free bloomer. 15c. each, \$1.50 per doz.

**A. Formosissima.** (Like *Lily*.) A quaintly-shaped, beautiful flower of bright, dark scarlet, free-blooming; forces well and can be grown in water like Hyacinths; if the bulbs are kept dry during winter, they may be planted in the open ground in the summer and will flower during the summer. 15c. each, \$1.50 per doz.

**A. Belladonna Major.** (*Belladonna Lily*.) A very blooming variety of extreme beauty and fragrance; the spikes grow from 2 to 3 feet high, each bearing from 6 to 12 trumpet flowers. The petals are deep, almost white, fringed and tipped with rose. 80c. each, \$1.50 per doz. These Belladonna Lilies will thrive in the open ground if planted 6 inches deep in light, well-drained soil; they will then establish themselves and bloom freely year after year. 15c. each, \$1.50 per doz.

**Belladonna Purpurea Maxima.** The strongest and freest-blooming Belladonna Lily in cultivation; a remarkably beautiful variety bearing bold clusters of from 9 to 10 large rose-colored delightfully scented flowers on strong stems 3 feet high. A very free and early bloomer coming in 2 or 3 weeks before the standard varieties. 50c. each, \$5.00 doz.

(For *Amaryllis Atamasco* see "*Zephyranthes*," page 37. For *Amaryllis Sarcocolla*, see "*Nerine*," page 37.)

**DOUBLE FLOWERING AMARYLLIS.**

A rare and beautiful variety from the West Indian Isles. It produces immense double flowers, measuring from 6 to 8 inches across; the coloring is a rich orange-scarlet blended with white towards the center. The flowers are borne freely, usually in clusters on strong stems about 18 inches high. For pot culture in the window, conservatory or greenhouse, it is especially adapted, and a plant in bloom during the winter and spring is gorgeously effective. Price, large flowering bulbs, 50c. each, \$5.00 per doz.



GIANT HYBRID AMARYLLIS.



ST. BRIGID ANEMONES.

**ANEMONES.**

Highly ornamental winter, spring and summer flowering plants, having both single and double flowers, the colors of which are wonderfully beautiful, running through shades of blues, scarlets, rose, white, lavender, etc. For cutting they are grand. They are splendid for pot culture, flowering in the house or conservatory.

**Double Poppy-Flowered.** (*Coronaria, fl. pl.*) The flowers are very double, and surrounded with large guard petals. Gorgeous colors, two or three colors usually being blended in the flowers of each variety. Mixed colors. 4c. each, 35c. doz., \$2.50 per 100.

**Single Poppy-Flowered.** (*Coronaria*.) Large beautiful saucer-shaped Poppy-like blossoms, flowering continuously throughout spring and early summer. Mixed colors. 3c. each, 25c. doz. \$1.50 per 100.

**Fulgens.** The rich, dazzling scarlet flowers and light elegant growth render it the most attractive flower of spring. It is valuable for cutting, as it lasts a long time. 4c. each, 40c. doz., \$3.00 per 100.

**Fulgens, Double.** A double-flowering variety of the above, very beautiful. 4c. each, 35c. doz., \$2.50 per 100.

**ST. BRIGID.** Beautiful Irish Poppy-flowered anemones, producing in abundance large, single, semi-double and double flowers 3 to 5 inches across, of an endless variety of colors, from maroon and brightest scarlet to flesh pink, and from lilac to purple. Some are mottled, striped, ringed, etc. For cutting they are unsurpassed, and in the garden they flower until after frost. 7c. each, 75c. doz., \$5.00 per 100.

**ANEMONES—HARDY VARIETIES.**

These are beautiful subjects for permanent situations, where they soon form large clumps of great beauty; a situation partially shaded suits them to perfection. (*Ready in November*.)

**Apennina.** Beautiful rich blue flowers, as large as a fifty-cent piece; elegantly cut foliage; it blooms profusely in early spring; also beautiful grown in pots. ½ foot. 8c. each, 25c. doz., \$1.75 per 100.

**Flanda.** The earliest and largest-flowered of the spring-blooming Anemones, blooming with Snowdrop and Crocus; colors range from pure white to deep blue. The flowers are 1½ inches across. It is a lovely variety, and as hardy as a rock. It spreads itself in large clumps, grows freely. 3c. each, 30c. doz., \$2.00 per 100.

It is a lovely variety, and as hardy as a rock. It spreads itself in large clumps, grows freely. 3c. each, 30c. doz., \$2.00 per 100.

**We Deliver free in the U. S.** { to any Post Office or R. R. Express } **Bulbs, Vegetable and Flower Seeds and Books** { excepting when }  
 { Office or Freight Station at our option } { otherwise noted }







## DIELYTRA, or "BLEEDING HEART."

One of the most ornamental of hardy spring-flowering plants, with elegant green foliage and long drooping racemes of heart-shaped flowers. This is deemed one of the finest of all hardy garden plants. If potted in November, left outside till it has formed new roots and then brought into a gentle heat, it may be had in flower in the greenhouse in February and March. (*Ready in November.*)

**Spectabilis.** Magnificent racemes of pink and white flowers. 3c. each, \$3.00 per doz.

## CALIFORNIA ERYTHRONIUMS.

### GIANT DOG'S TOOTH VIOLET.

Beautiful plants, perfectly hardy, the foliage is usually charmingly variegated, and a mass of 15 or 20 plants is a pretty sight even when not in flower, but when the graceful flowers are in bloom the effect is matchless. The plants luxuriate in rather moist, partially shady positions and do very nicely when grown in pots for winter blooming.

**Erythronium Californicum.** Large cream colored flowers with maroon band at base; leaves richly mottled; 6 to 10 flowers on a stem are common. 7c. each, 75c. doz., \$5.00 per 100.

**Grandiflorum.** Large flowers of most vivid bright yellow on long stems; foliage plain green. 8c. each, 80c. doz., \$6.00 per 100.

**Hendersonii.** Light purple flowers marked with maroon; centres almost black; foliage finely mottled. 8c. each, 80c. doz., \$6.00 per 100.

**Johnstoni.** Large flowers of fine substance, usually 3 on a stout stem; color soft pink. 10c. each, \$1.00 doz., \$10.00 per 100

**Mixed California Varieties.** 5c. each, 50c. doz., \$3.00 per 100.

## FRITILLARIA Meleagris Latifolius.

Singular dwarf spring-flowering plants, bearing large pendant bell shaped flowers of various colors, yellow, white, black, purple, striped and splashed and checkered in the most curious way. They are invaluable for pot culture and exceedingly pretty when grown in large groups in the garden border or wild garden in a dry situation. (*See cut.*)

**Mixed Varieties.** 3c. each, 30c. doz., \$2.00 per 100.



FREESIA REFRACTA ALBA.

## HENDERSON'S SUPERIOR FREESIAS.

Among the most popular and charming bulbs we offer for pot culture, flowering in the winter and spring in the conservatory, or window garden; 6 or 8 bulbs should be planted in a 4-inch pot. They force readily and can be had in bloom by Christmas if desired, and by having a dozen or more pots started in the cold frame they can be brought in at intervals, thereby keeping up a continuous display of bloom through the winter; the flowers are produced 6 to 8 on stems about 9 inches high, and are particularly useful for cutting, remaining in good condition kept in water for two weeks.

**Refracta Alba.** The flowers are pure white with a yellow blotched throat and are exquisitely fragrant. (*See cut.*)  
Mammoth Bulbs, 3 for 10c., 25c. per doz., \$1.75 per 100,  
\$15.00 per 1000.

Extra Large Bulbs, 2 for 5c., 20c. per doz., \$1.25 per 100,  
\$10.00 per 1000.

First Size Bulbs, 3 for 5c., 15c. per doz., \$1.00 per 100,  
\$6.00 per 1000.

**Leichtlinii Major.** (*The Yellow Freesia.*) This has charming, large primrose-yellow flowers marked with orange blotches and very fragrant. 3 for 10c., 30c. per doz., \$2.00 per 100.

—NEW—

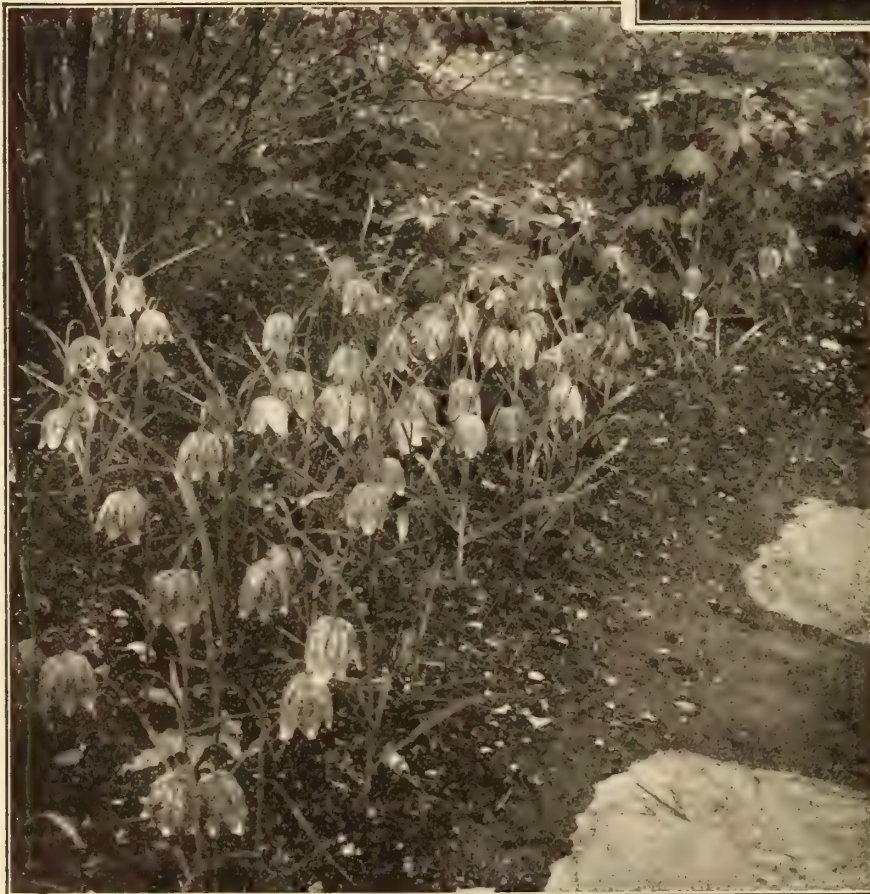
## GIANT WHITE FREESIA.

"SNOW STORM."

A distinct and greatly improved type producing large sprays of purest snow white flowers of immense size and deliciously fragrant; it is very free blooming and of great value for forcing for cut flowers. The foliage is narrower and less coarse than that of ordinary strains. Price, 3c. each, 35c. doz., \$2.50 per 100.

## HENDERSON'S BULB CULTURE.

Newly revised and enlarged edition lavishly illustrated. Gives up-to-date cultural instruction for all bulbs—forcing, bedding, naturalizing, etc. Price, 50c. per copy, or given free (if asked for) when bulb orders amount to not less than \$3.00.



FRITILLARIA MELEAGRIS



# New Large-Flowering JAPAN IRIS. . . . Iris Kaempferi . . .

THE magnificence of these new Irises surpasses description. The flowers are of enormous size, averaging 8 to 10 inches across, and of incomparable and charming hues and colors, varying like watered silk in the sunlight, the prevailing colors being white, crimson, rose, lilac, lavender, violet and blue; each flower usually representing several shades, while a golden-yellow blotch, surrounded by a halo of blue or violet, at the base of the petals intensifies the wealth of coloring. The Japan Iris is perfectly hardy and flowers in great profusion in July, attaining greatest perfection if grown in moist soil, or if plentifully supplied with water while growing and flowering. Ready in October. (See cut.)

Price, flowering clumps of any of the undermentioned new large flowering varieties of IRIS KAEMPFERI, delivered free in the U.S., 25c. each, \$2.50 per doz., or the collection of 20 sorts, each named, for \$4.50.

- No. 26. Date-dogu. Rich violet purple, with yellow centre; three petals.
  - No. 5. Gekka-no-nami. A very early pure white; three petals.
  - No. 41. Hana-no-nishiki. Bright violet purple, veined white; three petals.
  - No. 6. Kagaribi. White, beautifully traced and marbled with ultra-marine blue; golden star centre.
  - No. 8. Kimi-no-megumi. Three large nearly white petals, delicately veined with ultra-marine blue, light blue standards fringed with white.
  - No. 13. Kuma-funjiri. Silvery white with a broad border of magenta lilac; white veins and yellow centre; six petals.
  - No. 9. Kako-no-iro. Rich royal purple with golden centre; six large petals.
  - No. 32. Oniga-shima. Royal purple with light veins radiating from the golden centre; six petals.
  - No. 35. Senjo-no-hara. One of the finest mottled varieties. The six large petals are evenly variegated with white and purple.
  - No. 36. Shishi-odori. Rich deep purple with golden centre; six petals.
  - No. 37. Shi-un-ryo. Light violet densely veined and suffused with deep violet; yellow centre; three petals.
  - No. 42. Sano-watashi. A fine large white with six large petals.
  - No. 18. Shishi-ikari. White ground densely veined and mottled dark purple, yellow centre; three petals.
  - No. 19. Shippo. Light lilac, densely veined purple; three petals.
  - No. 38. Shuchiukwa. Crimson purple with white veins; yellow centre with large white halo; three petals.
  - No. 22. Tora-odori. Pure white, faintly marked with violet; three large petals.
  - No. 40. Uchiu. Bright purple, with crimson sheen and few white veins; six petals.
  - No. 21. Ujl-no-hotaru. Rich deep purple, shaded blue; six petals.
  - No. 45. Waka-murasaki. Crimson purple, with yellow centre, surrounded with a lilac halo; six large petals.
  - No. 24. Tomo-no-umi. The finest six petalled white.
- Japanese Iris, Mixed new large flowering varieties, 20c. each, \$2.00 per doz., \$16.00 per 100, delivered free in the U. S.



JAPAN IRIS, I. KAEMPFERI.

## German Iris. *Iris Germanica.*

These are perfectly hardy, thrive anywhere, grow and bloom luxuriantly, and are remarkably rich and beautiful in color and graceful in form; they are highly ornamental with their broad, large and large, or double flowers. They are of the easiest culture and thrive in ordinary garden soil, blooming profusely in May and June. Remarkably effective when arranged upon a lawn, particularly if plentifully supplied with water, or if planted in moist situations, or on the banks of ponds, etc. Plants well established produce from 50 to 100 spikes of flowers, brilliantly colored and fine for cutting. Colors range through yellows, oranges, blues, claret-reds, white and bronzes of every intermediate shade. (Clumps ready in November.)

- Dr. Parnot. Standards blue; falls dark violet, penciled at base with white.
  - Striata. Standards pure yellow; falls white with yellow border, pencil brown.
  - Comte de St. Claire. Standards and falls pure white with well defined base border half an inch wide.
  - Abdel Kadir. Standards blue; falls blue violet striped white and bordered yellow at the base.
  - Sappho. Standards white, faintly suffused with lavender; falls intense violet penciled white with distinct center.
  - Mlle. Almira. Standards and falls sky blue, large flowers. A magnificent sort.
- Price of flowering clumps. Any of the above-named varieties, 15c. each, \$1.50 per doz., \$10.00 per 100. Delivered free in the U. S.
- Mixed German Iris. Many beautiful varieties, 12c. each, \$1.25 per doz., \$8.00 per 100.

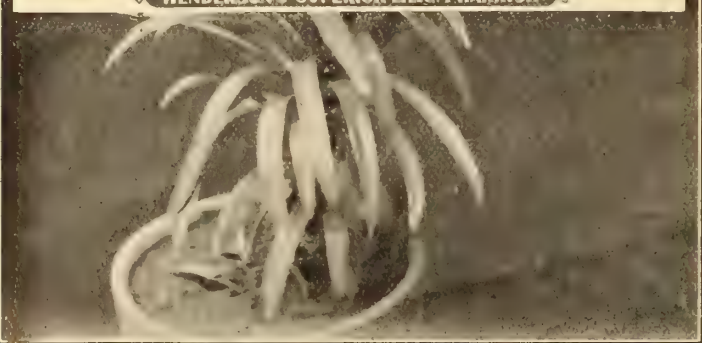


GERMAN IRIS, I. GERMANICA.





**HENDERSON'S SUPERIOR LILIUM HARRISII**



THE TRUE BERMUDA EASTER LILY (LILIUM HARRISII.)

—THE TRUE—  
**BERMUDA EASTER LILY.**  
(LILIUM HARRISII.)

The Grandest Winter-Flowering Plant in Cultivation.

Is of the Easiest Culture, Blooming in Wonderful Abundance.

This peerless Lily is the greatest acquisition to floriculture made in many years. The remarkably short time required to bring it into flower, and the certainty to produce a profusion of bloom, and also the ease with which it can be made to flower at any desired period, such as Christmas, Easter and other special occasions, renders this lily invaluable.

The flowers are delightfully fragrant, pure waxy-white, of great substance, and if cut as soon as they are open, or partially open, they can be kept for two weeks.

A short time only is required to bring it into bloom. Bulbs potted in August can be had in flower in November, if desired.

A succession of bloom can be kept up from November to May by bringing in a few pots of bulbs from cold frames at intervals throughout the winter.

The quantity of bloom produced is marvelous; the average production of bulbs 5 to 7 inches in circumference, even when forced, is from 4 to 6 flowers, and of bulbs 7 to 9 inches, 8 to 12 flowers.

Blooming plants in pots form typical Easter offerings and presents for decoration of the window, table, house or church. Nothing is more appropriately beautiful and highly appreciated. Thousands upon thousands are sold in the large cities every winter for this purpose.

As a garden Lily it is of great beauty, being entirely hardy, excepting in Northern climates, where it requires a protection of leaves or litter to the depth of 5 or 6 inches.

**PRICES OF THE TRUE BERMUDA EASTER LILY BULBS.**

*Bulbs Ready for Shipment—August to November.*

Delivered free in the U. S.	Each.	Doz.	100
<b>First Size Bulbs.</b> (5 to 7 inches in circumference.) The best for "Earliest" forcing and particularly for cutting with long stems. Bulbs should produce from 4 to 6 flowers	10c.	\$1.00	\$6.00
<b>Intermediate Size.</b> (6 to 7 inches in circumference.) These are good bulbs for either pot culture or for cut flowers. The bulbs should produce from 6 to 8 flowers.	15c.	1.25	8.00
<b>Extra Size Bulbs.</b> (7 to 9 inches in circumference.) This is the most popular size to grow as pot plants for decoration and equally as valuable for cutting. Bulbs should produce from 12 to 18 flowers.	20c.	1.75	12.00
<b>Monstrous Size Bulbs.</b> (9 to 11 inches in circumference.) These are usually grown for specimens in pots, for exhibition and decoration. Each bulb should produce from 12 to 18 flowers.	30c.	3.00	20.00

**Full Cultural Directions,** telling how to force the Bermuda Easter Lily into flower for Christmas or Easter—the treatment after flowering—about planting in the open garden, etc., sent free to every customer requesting same.

**JAPAN EASTER LILY.**  
(LILIUM LONGIFLORUM.)

*Bulbs Ready for Shipment—last of September*

Prices, Delivered in the U. S.	Each.	Doz.	100
<b>Longiflorum Eximium.</b> Well-known, beautiful, snow-white, fragrant, hardy garden Lily; flowers trumpet-shaped, 6 to 8 inches long. This is also a splendid variety for forcing for winter flowers, and is also known as the "Easter or St. Joseph Lily." Height, 1½ to 3 feet. In the open ground it blooms in June and July.			
6 to 8 inch bulbs.....	6c.	60c.	\$4.00
7 to 9 inch bulbs.....	8c.	85c.	6.00
9 to 10 inch bulbs.....	12c.	1.25	9.00
<b>Longiflorum Multiflorum.</b> This type blooms in Japan about ten days earlier than L. Eximium. The stem is tall, leaves narrow and the plant a little more slender.			
6 to 8 inch bulbs.....	7c.	75c.	5.00
7 to 9 inch bulbs.....	10c.	1.00	7.00
<b>Longiflorum Giganteum.</b> This type flowers in Japan about a week later than L. Eximium, but the flowers are of larger size, perfect form and of superior substance; stems marked black.			
6 to 8 inch bulbs.....	10c.	1.00	7.00
7 to 9 inch bulbs.....	15c.	1.50	10.00
<b>Silver-Leaved Longiflorum.</b> Healthy green foliage, broadly striped with silvery-white on the margins, a very unique and beautiful plant; the flowers are trumpet-shaped, 4 to 8 inches long, fragrant, beautiful, snow-white. This is a splendid variety for forcing for winter flowers.			
	30c.	3.00	20.00



# LILIUM AURATUM

(Ready Last of October.)

All delivered free in the U.S.

**Auratum.** (The Golden Raven) Lily of Japan. One of the finest and most popular of the hardy garden lilies. The flowers are pure white, thickly spotted with crimson spots, with the center of each petal more a clear and pale shade. Fully expanded, the flowers measure nearly a foot across and are produced abundantly from June to October and possess a most delightful fragrance. 3 to 5 feet high. **Prices:** First size bulbs, 12, each \$1.25 per doz., \$9.00 per 100. Extra " bulbs, 18, each \$1.87 per doz., \$12.00 per 100. Mammoth bulbs, 30, each \$3.00 per doz., \$20.00 per 100.

**Auratum Platyphyllum.** This is without a question one of the most wonderful Lilies in cultivation. The leaves are very thick and broad and the stems attain to a height varying from 7 to 10 feet. The flowers are similar in color to Auratum but the petals are much larger, the petals more or less double and the flowers are more numerous. Mammoth bulbs, 30, each \$3.00 per doz., \$20.00 per 100.

**Auratum Wittei.** A beautiful Lily bearing flowers and buds of a pure white with a wide yellow stripe through the center of each petal. The flowers are 6 feet high, very free and profuse, usually bearing from 30 to 40 flowers in a stem. 75c, each, \$7.50 per doz.

**Auratum Vittatum Rubrum.** Probably the grandest Lily in cultivation. Magnificent flowers 10 to 12 inches across, pure white with a burnished crimson stripe, half an inch wide through the center of each petal, and the rest of the flower beautiful scarlet crimson. Highly perfumed. 75c, each, \$7.50 per doz.

**Auratum Pictum.** A very choice variety, pure white with a red through each petal, one half of which is red and the other half white. The flowers are 6 feet high, usually bearing from 30 to 40 flowers in a stem. 75c, each, \$7.50 per doz., \$20.00 per 100.



## Henderson's Superior **LILIUM CANDIDUM** Northern Grown.... (Ready in August.)

This is the ever popular, fragrant, snow-white, hardy garden Lily which is also known as "Annunciation Lily," and "Madonna Lily." It grows 3 to 4 feet high, and blooms in the open garden in June. When grown in bold masses or in rows these lilies are especially effective, the brilliancy of their snow-white flowers against surrounding greenery of shrubs, grass and trees is very telling. This lily dislikes being coddled, thriving best when it can remain undisturbed for years in good garden soil. Price (delivered free in the U. S.) 12c, each \$1.25 per doz., \$9.00 per 100.

## **LILIUM SPECIOSUM** Also known as **L. LANCIFOLIUM.** (Ready Last of October.)

Prices, Delivered free in the U. S.			
	Each	Doz.	100
The varieties of L. Speciosum or Lancifolium have long ranked the most popular Lilies grown, being easy of cultivation and produce large flowers of delicate beauty on strong stems; height, from 2 to 4 feet, blooming in August. The varieties are:			
<b>Speciosum Album, White.</b>			
8 to 9 inch bulbs.....	\$.20	\$2.00	\$15.00
9 to 10 inch bulbs.....	.25	2.50	18
<b>Speciosum Rubrum (Roseum), White, shaded and spotted with rose and red</b>			
8 to 9 inch bulbs.....	.15	1.50	12
9 to 11 inch bulbs.....	.20	2.00	17
<b>Speciosum Melpomene, Rich blood-crimson heavily spotted.</b>			
8 to 9 inch bulbs.....	.15	1.50	12
9 to 11 inch bulbs.....	.20	2.00	15

FOR OUR COMPLETE LIST OF LILIES, SEE PAGES 38 AND 39.

Dr. Wallace's Book, "LILIES AND THEIR CULTURE," is the Best and Most Complete Work on this subject. Price Postpaid, \$1.75.





HENDERSON'S "CHRISTMAS-FORCING" LILY OF THE VALLEY

## HENDERSON'S SUPERIOR..... LILY OF THE VALLEY.

The Lily of the Valley is one of the most useful and greatly admired plants grown; the modest bell-shaped flowers of purest white are highly prized for cutting purposes, and for flowering in pots in the winter they are exceedingly well adapted and will last several weeks in beauty. By taking them in at intervals a succession of flowers may be kept up all winter. They are also forced in immense quantities by florists, but they are the most charming when grown in large patches, in partially shaded localities around the lawn, near the borders of streams, lakes, etc., being perfectly hardy. (Ready for delivery in November.)

**Large-Flowering German Single Crowns.** Three years old, for forcing pot culture or open-ground planting, 25 Crowns (1 bundle), 50c.; 100 Crowns, \$1.75. (\$13.00 per 1000, buyer paying transit.)

**Henderson's Extra "Christmas-Forcing" Single Crowns.** The finest grade of Crowns in the world for early winter flowering, they will bear 12 to 16 large bells on strong stalks, with foliage, even when forced for extra early; the pipes average large, plump and regular, with extra long roots. (See cut.) 25 Crowns (1 bundle), 75c.; 100 Crowns, \$2.50. (\$18.00 per 1000, buyer paying transit.)

"The Christmas Valley I had from you were very fine—better than any I have handled in 18 years' experience. Can't compare with any other you have something a little better than the other class—and the cost was much more than pays the difference in cost between No. 1 stock and ordinary, and there is a satisfaction outside of dollars and cents that goes a long way." S. A. E. LYMAN, Essex Greenhouses, Coc River, Ohio.

**Large Clumps of Lily of the Valley,** for open-ground planting, 30c. each, \$3.00 per doz., \$20.00 per 100.

## Large Flowering Oxalis.

**Bermuda Buttercup Oxalis.** This is one of the finest winter-flowering plants for pot culture that we have ever seen; it is such a strong, luxuriant grower that one bulb will be sufficient for a 6-inch pot. Place in a dark, cool position for several days to root thoroughly, and remove to a sunny situation in the window or conservatory in a temperature of about 60 Fahr., and the great profusion of bloom produced in uninterrupted abundance for weeks will astonish and delight you. The flowers are of the purest bright buttercup yellow. Well-grown plants have produced as high as seventy flower stems at one time, and over 1000 flowers in one season. The flowers, and frequently the leaves, fold up at night and open again the next morning, but when grown in a partially shaded situation the flowers remain open all the time.

We do not claim the Bermuda Buttercup Oxalis to be strictly a new plant, but a greatly improved selection from Oxalis Cernua, grown in the congenial soil and climate of Bermuda until the bulbs have attained great strength, producing bulbs, plants and flowers, larger and more luxuriant in all parts than the type. 5c. each, 50c. doz., \$3.00 per 100.

**Grand Duchesse Oxalis.** Californian varieties of great beauty; of dwarf, sturdy growth, throwing large, exquisite flowers well above the foliage. Extremely free-flowering, never being out of bloom from November till June. Most desirable for window culture.

GRAND DUCHESSE WHITE. GRAND DUCHESSE PINK.  
GRAND DUCHESSE LAVENDER.

Price of any of above oxalis, 5c. each, 50c. doz., \$3.00 per 100.



BERMUDA BUTTERCUP  
OXALIS



# DOUBLE PAEONIAS.

WE herewith offer some of the newest and most beautiful Chinese Herbaceous Paeonias in cultivation. These noble plants are exceedingly effective; the profusion and duration of bloom, combined with handsome massive foliage, accommodating habit and easy culture, render them one of the most popular hardy plants grown for lawn and garden decoration, or for mingling with shrubs or herbaceous plants in borders and wild gardens. The flowers are large, massive, perfect in outline and most beautiful.

As cutting material the Chinese Paeonia can scarcely be surpassed, and no flowers are more effective when loosely arranged in a large vase.



	Price, Delivered in the U. S.	Each.	Doz.
Andre Lauries. Purplish crimson; very double; late...		\$ .50	\$5.00
Baroness Rothschild. Rich, rosy pink.....		.50	5.00
Chrysanthemaellora rosea. Rose, with blush centre.		.50	5.00
Edulis Superba. Bright satiny rose; very attractive...		.50	5.00
L'Eclatante. Deep carmine rose; full flower; early...		.75	7.50
Floral Treasure. Pink; some petals salmon, shaded pink		1.00	10.00
Festiva Maxima (true). Petals white, with occasional			
small red splash in centre petals; extra large and fine.		.75	7.50
Golden Harvest. Yellow and pink; very fine.....		1.00	10.00
Humeii. Silvery rose, deepening towards centre; late.		.50	5.00
Lady L. Bramhall. Soft pink with a silvery sheen...		.75	7.50
La Tulipe. Flesh, dotted rose; a few petals edged red.		1.00	10.00
Madonna. Guard petals pale rose; centre chamois with			
rose tuft tipped carmine.....		1.00	10.00
Marshall Vaillant. Deep purplish violet.....		.50	5.00
Ne Plus Ultra. Rosy peach edged white; grand....		.50	5.00
Queen Victoria. Pure white, edged with a few red marks		.50	5.00
Rubra Triumphans. Intense deep crimson.....		.50	5.00
Rosea Superba. Guard petals and petaloids bright rose			
with a circle of salmon pink.....		.75	7.50
Somerset. Pale rose with a carmine tint and buff...		1.00	10.00
Victoria Tricolor. Outer petals pink; centre creamy			
white, with red marks.....		.50	5.00
Washington. Delicate pink self-color; early.....		.75	7.50
Rubra Superba. Dark maroon red; best of reds; late.		1.00	10.00
Officinalis Alba. Very early; rosy white, to pure white.		.50	5.00
Officinalis Rosea Superba. Very early; clear rose pink		.75	7.50
Officinalis Rubra. Very early; deep crimson.....		.50	5.00

## Collections of DOUBLE NAMED PAEONIAS.

- No. A. 1 each of the 12 sorts priced above @ 50c. each for \$5.00.
- No. B. 1 each of the 12 sorts priced above @ 75c. and \$1.00 each for \$10.00.
- No. C. The full collection of above 24 choice sorts for \$14.00.

All Delivered Free in the U. S.

## DOUBLE PAEONIAS TO COLOR.

(Without Names.)

- Double White, 25c. each, \$2.50 per doz., \$18.00 per 1000.
- Double Rose Pink, 25c. each, \$2.50 per doz., \$18.00 per 100.
- Double Crimson, 25c. each, \$2.50 per doz., \$18.00 per 100.
- Double Mixed Colors, 20c. each, \$2.00 per doz., \$16.00 per 100.

All Delivered Free in the U. S.







## THE THREE HARBINGERS OF SPRING

## CHIONODOXAS ❁ SCILLAS ❁ SNOWDROPS

## CHIONODOXA, Glory of the Snow.

These are among the most exquisite of spring-flowering bulbs, and should be grown in quantities. They produce flower spikes bearing 10 to 15 lovely Scilla-like flowers. They are perfectly hardy, and may be planted as an edging to a bed, or in masses; they flower with the Snowdrops and last a long time in perfection. They will thrive well in any good garden soil, and are admirable for pot culture, for winter blooming, in the house, and for forcing for cut flowers. (See cut.)

- Chionodoxa Luciliae.** Bright blue with large clear white centre, 20c. doz., \$1.25 per 100, \$9.00 per 1000.  
 " **Sardensis.** Intense deep blue, 25c. doz., \$1.50 per 100, \$12.00 per 1000.  
 " **Gigantica.** Unusually large flowers of lovely lilac-blue, with conspicuous white centre, 25c. doz., \$1.50 per 100, \$12.00 per 1000.

## SCILLAS, WOOD HYACINTHS AND BLUE BELLS.

**Scilla Sibirica.** (*Amoena* or *Præcox*.) Most beautiful hardy spring bulbs, producing in profusion masses of exquisite rich blue flowers almost before the snow has disappeared. If grown in masses, their flowers fairly carpet the ground; and if grown with Snowdrops and Crocus, for contrast, the effect is magnificent. They should be largely planted as undergrowth in Hyacinth beds, etc. Grown in pots they may be had in bloom from Christmas until April. (See cut.) 2 for 5c., 20c. per doz., \$1.25 per 100, \$10.00 per 1000.

**Bifolia.** Most beautiful bright blue flowers borne on short spikes; these should be extensively planted; they are also fine for forcing. 2 for 5c., 20c. per doz., \$1.25 per 100, \$10.00 per 1000.

**Campanulata.** (*Wood Hyacinth*.) Flowers borne on tall spikes, 1 to 2 feet high. Each flower measures nearly one inch across and droops gracefully; perfectly hardy; also fine for pot culture. We offer the following colors:

- Campanulata, Blue.** 2 for 5c.; 25c. doz.; \$1.50 per 100.  
**Campanulata, White.** 3c. each; 30c. doz.; \$2.00 per 100.  
**Campanulata, Rose.** 3c. each; 30c. doz.; \$2.00 per 100.

## SNOWDROPS.

In the early spring months there is nothing more beautiful than a sheet of the snowy, graceful blossoms of the Snowdrop. Beds and effects of surpassing beauty may be arranged with Snowdrops in the centre, edged with bright blue *Scilla Sibirica*, or *Chionodoxa Lucilia*, or by intermingling them. When practicable, such plantings of the snowdrops should be permanent. The Snowdrop and the Crocus, when planted in alternate circles, are very effective, and follow each other so closely that no gap is left in the succession. In beds of Tulips and Hyacinths, Snowdrops are very effective between the lines; they flower while these bulbs are just moving the surface, and when the flowers are over there remains an elegant groundwork of green foliage. Used as a permanent edging, and in masses on the edges of lawns, nestling in the grass, they look charming.

- Single Snowdrops.** 15c. per doz.; \$1.00 per 100; \$8.00 per 1000.  
**Double Snowdrops.** 3 for 10c.; 30c. per doz.; \$2.00 per 100.

## ELWES' GIANT SNOWDROP.

One of the finest of the genus, at least three times the size of the ordinary single Snowdrop, flowers slightly marked with green spots; fine for cutting. 20c. per doz.; \$1.25 per 100; \$10.00 per 1000.

## SPRING SNOWFLAKE.

(*Leucojum Vernum*.)

Produces flowers like monster snowdrops; very graceful in growth, having the delicate fragrance of the Violet. It is one of our earliest spring flowers, with white blossoms distinctly tipped green, handsome in outline and prized for bouquets. They should be grown in quantities in the borders or in spots on the edges of shrubbery, where they are beautifully effective, and when established produce enormous quantities of flowers. They can also be slowly forced in pots for winter bloom. 3c. each, 30c. per doz., \$2.00 per 100.



# RANUNCULUS.

Among dwarf flowers these are unrivaled for lovely form and bright and attractive colors, ranging through gorgeous shades of crimson, white, yellow, purple, black, many of them being beautifully marked with other shades. They flower profusely in pots in the house during the winter or if grown in frames in the spring.

**Double Turban, Mixed Colors.** Pearly-formed flowers, large and early, varied colors and compactly double. 3c. each, 25c. doz., \$1.50 per 100.

**Double Giant French, Mixed.** Remarkably vigorous flowers with immense and gorgeous, mostly double flowers. 3c. each, 25c. doz., \$1.50 per 100.

**Double Persian, Mixed.** Camellia or rose-shaped flowers, very double, rich variety of colors. 3c. each, 25c. doz., \$1.50 per 100.

# SPIRAEA OR ASTILBE.

In garden culture these flower freely during the summer and early fall, but their great value is when grown in pots in the house and greenhouses during the winter and spring, and particularly in spring. The flowers are borne in large, bushy panicles of white or pink, last a long time in bloom. *Ready for shipment in November.*

**Jaronica.** The old favorite. Delivered, 15c. each, \$1.50 per doz. if buyer pays transit, \$6.00 per 100.

**Astilboides Floribunda.** The flowers are borne in large, bushy panicles of purest white, and last a long time in bloom. It is winter in house color and more profuse in bloom than Spiraea Jaronica. Price, delivered, 20c. each, \$2.00 per doz., or if buyer pays transit, \$9.00 per 100.

**Gladstone.** A new large-flowering Spiraea—an improvement over all other white-flowering Spiraeas—and gives the most beautiful winter and spring flowering pot plants in the house. The flowers are as white as snow and are borne in great spirae stalks 18 inches high. Well-grown plants bear 25-40 of these flowers, the panicles gradually increasing in size during early spring. Undoubtedly among the most beautiful and profuse sources of winter and spring decoration in the house and conservatory, with the added advantage as a pot flower it is so readily propagated. Price of young plants, delivered, 25c. each, \$2.50 per doz., or if buyer pays transit, \$15.00 per 100.



Spiraea Gladstone.

# SPARAXIS.

Beautiful flowers about 2 inches across, borne in long graceful spikes, the colors are of the most delicate combinations and of the finest shades. Flowers tropical in color, spotted and streaked and flushed by the most diverse and gorgeous tints. The bulbs are not hardy.



TRILLIUM GRANDIFLORUM

but they exceptionally well when grown in the conservatory or house in pots or in cold frames and flower during the winter and spring. Sparaxis mixed colors, 3c. each, 25c. doz., \$1.50 per 100.

# TRILLIUM.

**GREAT AMERICAN WOOD LILY.** Most beautiful American plants, perfectly hardy in growing and flowering profusely in partially shaded places about the lawn, under trees, etc. It grows several in a pot it makes one of the best winter flowers.

**Grandiflorum.** The flowers are large, of the finest white, change to a few days to soft rose. 8c. each, 80c. per doz., \$6.00 per 100.

**Californicum Snow Queen.** A beautiful variety with pure white flowers. 12c. each, \$1.25 per doz., \$10.00 per 100.

**Californicum Rubrum.** A new pink variety. This is one of the best and most beautiful of the American Wood Lilies. The flowers are large, over 5 inches across, of a brilliant rose color, contrasting as they age to deep crimson. 12c. each, \$1.25 per doz., \$10.00 per 100.

# VALLOTA PURPUREA

"THE SOUTHERN LILY." A most beautiful and hardy winter and spring flowering plant. As a pot plant it is one of the most beautiful and profuse in the conservatory or house. The flowers are large, over 5 inches across, of a brilliant purple color, contrasting as they age to deep crimson. We have frequently seen such a potful bearing 20 to 25 spikes each carrying 5 to 8 flowers at one time. 10c. each, \$4.00 per doz.



# HENDERSON'S RAINBOW COLLECTION of BULBS

## FOR WINTER FLOWERS IN THE CONSERVATORY OR WINDOW GARDEN.

Price { Full Collection (No. A), 250 bulbs, as enumerated below, \$5.00. (Delivered free in the U. S.)  
 { Half Collection (No. B), 125 bulbs, \$3.00. (Half quantities of each of below.)

These collections are made up of the same choice bulbs that we offer in this Catalogue, and will give an endless amount of bloom throughout the winter. Being offered at prices much below our Catalogue rates, we consequently can allow no alterations.

- 12 Hyacinths, single, named; various colors.
- 12 Hyacinths, double, named, various colors.
- 12 Roman Hyacinths, various colors.
- 12 Single Tulips, various colors.
- 12 Double Tulips, various colors.
- 6 Narcissus Large Trumpets, various colors.
- 6 Narcissus Medium Trumpets, various colors.
- 6 Polyanthus Narcissus, various colors.
- 6 Double Narcissus, various colors.
- 2 Chinese Sacred Narcissus.
- 6 Campanelle Jonquils.
- 24 Crocus, various colors
- 2 Achimenes.
- 6 Allium Grandiflorum.
- 4 Babianas, assorted
- 12 Anemones, single and double.
- 2 Callas, Little Gem and Large White.
- 2 Cyclamen Giganteum, assorted.
- 12 Freesias, white.
- 6 Freesias, yellow.
- 6 Winter-Flowering Gladiolus.
- 2 Gloxinias.
- 6 Spanish Iris, assorted.
- 6 Ixias, mixed
- 2 Lachenalias.
- 4 Ornithogalum.
- 6 Oxalis, various.
- 6 Ranunculus, assorted colors.
- 6 Sparaxis, assorted colors.
- 2 Bermuda Easter Lilies.
- 2 Zephyranthes, assorted.
- 2 Arums (Red and Black Callas).
- 6 Brodiaeas, mixed colors.
- 6 Calochortus, mixed colors.
- 6 Chionodoxa Gigantea.
- 4 Fritillaria Meleagris.
- 6 Guernsey Lilies.
- 6 Scilla Amoena.
- 6 Tritileia.



# HENDERSON'S RAINBOW COLLECTION

## of Hardy Bulbs for Spring Flowering in the Garden.

Price { Full Collection (No. C), 350 bulbs, \$5.00. (Delivered Free in the U. S.)  
 { Half Collection (No. D), 175 bulbs, \$3.00. (Half quantities of each of below.)

These collections are made up of the same choice bulbs as are offered in this Catalogue. They are all perfectly hardy and should be planted in the open ground this autumn, and they will give a grand and continuous display of bloom throughout the spring. Being offered at much less than our regular Catalogue rates, we can allow of no alteration.



- 24 Bedding Hyacinths, Red, White and Blue, separate.
- 24 Mixed Single Early Tulips.
- 24 Mixed Double Early Tulips.
- 12 Late Single Tulips.
- 12 Trumpet Narcissus, mixed.
- 12 Double Narcissus, mixed.
- 100 Crocus, three colors separate.
- 6 Allium Molly.
- 4 Alstroemeria.
- 6 Anemones, hardy.
- 6 Blood Root.
- 6 Spring Colchicums.
- 6 Camassia.
- 12 Chionodoxa Gigantea.
- 2 Crown Imperials.
- 2 Bleeding Hearts.
- 6 Winter Aconites.
- 6 Erythronium, assorted.
- 12 Grape and Feathered Hyacinths.
- 6 Iris, assorted kinds.
- 12 Lily of the Valley (single crowns).
- 2 Paeonies.
- 12 Scillas, assorted.
- 6 Spring Snowflakes (Leucojum).
- 12 Giant Snowdrops.
- 6 Tritileia.
- 2 Trilliums.
- 4 Lilies, assorted.
- 6 Sternbergias.

"Henderson's Bulb Culture" gives full instructions for growing bulbs; given free with any of the above collections.





AGAPANTHUS.



ACHIMENES.



BLOOD ROOT.

## MISCELLANEOUS BULBS.

**ACHIMENES.** These are splendid and profuse summer-blooming plants for the conservatory or window garden; flowers of many charming colors, ranging through all shades from white to crimson, including many beautifully spotted. (Ready in November.)  
**Mixed Varieties.**

**AGAPANTHUS UMBELLATUS. THE BLUE AFRICAN LILY.**  
 The old favorite; flowers bright blue. These are noble ornaments on lawns, in pots or tubs, on terraces or piazzas, or for the decoration of the greenhouse. Foliage luxuriant and graceful; flowers 20 to 30 borne in clusters measuring fully a foot across. The flower stalks frequently attain a height of three feet, the flowers opening in succession for a long period during the summer and autumn. (Ready in November.)

PRICES  
Delivered in U. S.  
(except noted)

Each.	Doz.	100
\$.08	\$ .75	\$5.00
.25	2.50	
.10	1.00	6.00
.15	1.50	10.00
.15	1.50	10.00
.20	2.00	15.00
.05	.50	3.50
.10	1.00	6.00
.03	.30	2.00
.08	.85	6.00
.03	.30	2.00
.03	.25	1.50

**ALLIUM.** (See page 23.)

**ALSTROMERIA. PERUVIAN LILIES.** Tuberos-rooted plants with beautiful, large lily-like flowers of great beauty; borne in clusters during the summer, they are splendid for cutting, being of much substance and lasting in perfection for a long time. Splendid subjects for either pot culture or for planting out in frames. Very robust and abundant blooming varieties. Colors, crimson, rose, yellow, purple, etc., shaded and marked. 2 to 4 feet. **Mixed Colors.** (Ready in November.)

**AMARYLLIS.** (See page 22.)

**ANEMONES.** (See page 22.)

**ARUM. DRACUNCULUS.** (Dragon Arum.) Flowers 1 foot long, purple, red and black-blue; stem beautifully marbled, leaves handsome, resembling a small palm; a rapid grower, making a curious and ornamental pot plant.

**Cornutum, or Red Calla.** A very handsome Arum with red flowers spotted with black; stems curiously mottled green and white; foliage palm-like and very handsome; a showy pot plant for winter decoration.

**Sanctum, or Black Calla.** The plant produces one large flower the shape of a Calla, but from 14 to 18 inches long and 4 inches broad, of a rich, dark purple color and green underneath. The spathe rising from the centre of the flower is about 10 inches long, velvet-like and quite black. The leaves are large and of a rich green color, and resemble those of the Calla *Ethiopia*. Large bulbs.

**BABIANA.** A charming genus bearing spikes of flowers, characterized by the striking contrast of distinct hues in the same flower; they vary in color from the richest carmine to the brightest blue; many of them being sweet-scented. They are not hardy north of Washington. Five or six bulbs in a five-inch pot make lovely specimens. Height, 6 to 8 inches. **Mixed Varieties.**

**BLOOD ROOT.** (*Sanguinaria Canadensis Major*.) A large-flowering improved variety of our native "Blood Root." A fine, hardy, spring-blooming, low-growing plant for shady beds; handsome leaves, large pure white flowers. Height, 6 inches.

**BRODIAEA.** Showy, half-hardy California bulbs, with red, blue or white tubular flowers, borne in clusters, on stems 1 to 2 feet high. They may be grown in the greenhouse or cold frame, or if planted out in spring in clumps or masses they flower very freely in June or July. **Mixed Varieties.**

**BULBOCODIUM VERNUM. SPRING COLCHICUM, OR MEADOW SAFFRON.**  
 A charming early spring-blooming plant, in flower two weeks before the Crocus, producing masses of rose-purple flowers, very beautiful for edgings and patches here and there. Clumps of them dug up and potted in the winter and placed in a sunny window will soon be a mass of bloom.

**CALLAS.** (See page 23.)

**CALOCHORTUS, or MARIPOSA TULIPS.**  
 These famous Californian flowers possess much delicacy and brilliancy of coloring. They somewhat resemble a Tulip in shape, are of many colors, shades and markings. Planted in May in the open border, they flower in June and July. They also succeed admirably planted in the fall in a cold frame. **Mixed Calochortus.**

**CAMASSIA ESCULANTA.** (*Indian Quamash*.) Perfectly hardy, thriving in sheltered and partially shady situations; the stout flower stalks grow from 2 to 3 feet high, and bear 20 or more large blue flowers, each 2 inches across; a large clump in bloom is very effective.



(ARUM SANCTUM (BLACK CALLA).)



CALOCHORTUS OR MARIPOSA TULIPS





CROWN IMPERIALS.



DIELYTRA, OR "BLEEDING HEART."



GLOXINIA.



ERANTHIS (WINTER ACONITE.)



EREMURUS.

**Miscellaneous Bulbs.**—Continued.

**CHIONODOXA.** (See page 30.)

**CROWN IMPERIALS.** Well-known spring-blooming, stately, hardy border plants, with clusters of immense pendent, bell-shaped flowers, surmounted with a tuft of green leaves. They are very effective, and if left undisturbed for years they form gigantic and picturesque groups, bearing gorgeously colored flowers.

Aurora, Red.....	.20	2.00	15.00
Crown upon Crown, Several whorles of flowers one above the other.....	.25	2.25	16.00
Sulphurea, Sulphur-yellow.....	.25	2.50	18.00
Mixed Colors.....	.15	1.50	10.00

**CYCLAMEN.** (See page 23.)

**DIELYTRA, or "BLEEDING HEART."** (See page 24.)..... .30 3.00 20.00

**ERANTHIS HYEMALIS, WINTER ACONITE.**

Early in spring the golden blossoms of the Winter Aconite look charming, resting on an emerald-green cushion of leaves and forming a striking contrast to the Snowdrop, Scilla: and Chionodoxa. The foliage remains long after the flowers, making the plant especially valuable in moist situations such as under trees, which the Winter Aconite enjoys, and where few other flowering plants will thrive. 3 to 8 inches high.

.....	.03	.25	1.50
-------	-----	-----	------

**EREMURUS ROBUSTA.** Majestic, tuberous-rooted plant. A noble ornament in flower garden or on the lawn. The individual flowers of peach pink color—and very fragrant—are as large as a silver half-dollar—are closely arranged on stately spikes 6 to 10 feet high, forming a magnificent column of bloom during June and July. Give a sunny position, sheltered from gales; plant the tubers in the fall, while dormant, and set about 8 inches deep. Although hardy, it will be safer in Northern States to protect with 4 or 6 inches of leaves, straw, manure or similar covering, to prevent the young growth, which starts very early, from being tipped from late freezes. Strong, flowering roots, ready in November.

.....	3.00	30.00	
-------	------	-------	--

**ERYTHRONIUM, GIANT DOG'S-TOOTH VIOLET.** (See page 24)

**FREESIA.** (See page 24.)

**FRITILLARIA, MELEAGRIS LATIFOLIUS.** (See page 24.)..... .03 .30 2.00

**GESNERA.** Greenhouse tuberous-rooted plants, remarkable for the beauty of their foliage and also for their spikes of brilliantly colored flowers, mostly scarlet and yellow. For a continuous succession of bloom the plants should be started at different times.

Mixed Varieties.....	.20	2.00	15.00
----------------------	-----	------	-------

**GLADIOLUS, EARLY-FLOWERING HARDY.** (Ready in November.)

These Gladiolus are invaluable for flowering in the greenhouse for winter bloom. The flowers are smaller and more refined than those of the Gandavnesis Gladiolus; the colors and markings are very handsome; the bulbs can be kept dormant until spring and then be planted in open ground if preferred, blooming in June and July. If planted in cold frames they will flower as early as May, and this is perhaps the better way in very cold localities.

The Bride, (Cobville's Alba.) Beautiful; purest white flowers, set closely on stem; most valuable for forcing for cut flowers.....	.03	.30	1.75
Mixed Early-flowering Hardy Gladiolus.....	.03	.25	1.50

**GLOXINIAS.** Most charming greenhouse plants, of dwarf habit. Their flowers—often 3 to 4 inches across—are produced in greatest profusion, and are of the most exquisite and gorgeous colors, many of which are magnificently spotted, mottled and blended. They bloom continuously for months, and by starting at intervals, a succession of their splendid flowers may be had nearly the whole year round. (Ready in November.)

Mixed Varieties.....	.12	1.25	9.00
----------------------	-----	------	------

**HELLEBORUS NIGER, or CHRISTMAS ROSE.**

Most beautiful, hardy plants, growing freely in almost any situation, flowering in great profusion in early spring, and if grown in the house, or in frames, will bloom from December all through the winter months. The flowers, 2 or 3 inches in diameter, are of pure white. (Ready in November.) Large Clumps..... .5 5.00

**HEPATICAS.** Are among our finest hardy, early spring-flowering bulbous plants, of the easiest culture, thriving in any ordinary garden, but particularly adapted to wild semi-shaded situations. The plants form tufts about 9 inches high, and are completely smothered with flowers.

Angulosa, Sky-blue single flowers as large as a half-dollar.....	.15	1.50	10.00
Alba, Large pure white flowers.....	.25	2.50	18.00
Rubra, Rosy-red flowers.....	.25	2.50	18.00

**Remember:** { If you want flowers in your house this winter, or in your garden next spring, } **You Must Plant Bulbs This Fall!**





HELLEBORUS, OR CHRISTMAS ROSE.



LEUCOJUM, OR SNOWFLAKE.



SPANISH IRIS.

Miscellaneous Bulbs.—Continued

PRICES Delivered in U. S. (except noted).

HEMEROCALLIS. DAY LILY.

Very ornamental hardy plants, having elegant foliage and handsome flowers; they are of the easiest culture in any ordinary garden soils, and form admirable clumps. The flowers are somewhat ephemeral but are produced successively and in great abundance. Height, 2 to 3 feet. (Ready in November.)  
**Flava.** The old favorite "Yellow Day Lily." Flowers bright yellow, delicately perfumed.  
**Middendorffii.** A dwarf, compact variety only about one foot high, bearing large, lily-like flowers of bright yellow.  
**Kwanso fl. pl.** Magnificent double-flowering variety with large, reddish orange double flowers

Each.	Doz.	100
.20	2.00	10.00
.20	2.00	
.20	2.00	

IRIS. ALATA. (Scorpion Iris.)

About one foot high, with broad leaves. The flowers are very large (4 to 6 inches across), of lilac-blue with blotches of bright yellow spotted with a darker shade. It commences to bloom in October, producing a second crop of flowers in December if the weather be not too severe. Admirably adapted for pot culture.  
**English Iris.** (Anglica.) Large handsome flowers, with rich purple, blue and lilac colors predominating; grows 18 to 20 inches high. Perfectly hardy. Mixed Colors.  
**Florentina.** Very beautiful pure white, slightly shaded with blue and with a yellow beard; deliciously violet scented.  
**Lorteti.** One of the most beautiful. The flowers are very large and the coloring fine. A creamy-white ground with crimson-purple spots and veins, concentrated at the centre into a dark, crimson-purple "signal." The standards are pure white with violet lines. Blooms in June.  
**Peacock.** (Pavonia.) Pure white with a bright blue spot on each petal. Fine for pots or garden culture. 1 foot.  
**Susiana.** (The Mourning Iris.) A remarkably handsome species with immense flowers; bluish color, tinted with brown and covered with a network of dark lines; May-flowering. Height, 1 foot.  
**Spanish Iris.** Iris Hispanica. This type is well adapted for pot culture and forcing, blooming in the winter. The flowers are of great beauty, and cut in the bud state last from one to two weeks in bloom. If planted in boxes and placed in cold frames until they show bud, then brought into heat, they can be had in bloom from March on, and will give great satisfaction. The Spanish Iris also succeeds nicely as a garden plant, requiring protection in cold latitudes. Mixed Spanish Iris.  
**German Iris.** Iris Germanica. (See page 25.)  
**Japan Iris.** Iris Kaempferi. (See page 25.)

.07	.75	5 00
.03	.30	2.00
.05	.50	3 00
.60	6.00	
.03	.30	2 00
.25	2.50	
.03	.25	1 50



IXIA.

IXIAS.

The Ixia is a beautiful little winter-flowering bulb, with low, slender, graceful spikes of bloom. The colors are rich, varied and beautiful, the centre always differing in color from the other parts of the flower, so that the blossoms, expanding in the sun's rays, present a picture of gorgeous beauty. Mixed Colors.

.02	.20	1.25
-----	-----	------

LACHENALIA NELSONI.

Beautiful early spring-flowering bulbs for the greenhouse or window garden. Of the easiest culture; treated as Hyacinths and grown as they will flower for two months—with wonderful freedom, bearing long racemes of brilliant golden-yellow flowers, which, with the spotted foliage, render them exceptionally striking

15	1.50	10.00
----	------	-------

LEUCOJUM VERNUM. SPRING SNOWFLAKE. (See page 30.)

.03	.30	2.00
-----	-----	------

LILY OF THE VALLEY. (See page 28.)

NAEGELIA. MIXED VARIETIES.

Greenhouse plants of much beauty, flowering continuously for 6 months. The leaves are covered with short crimson hairs, which give them a rich, velvet-like appearance. They have erect racemes of large showy flowers.

.12	1.25	8.00
-----	------	------

NERINE. GUERNSEY LILIES.

These beautiful Lilies are probably the most popular and useful of the Amaryllis family; perhaps no bulb blooms with more certainty and brightness after potting. For autumn and winter flowering they are extremely beautiful, showing up stems from 18 to 24 in., surmounted with lily-like flowers about 2 in. across; colors very brilliant, and in the sunlight glisten as if sprinkled with gold dust.  
**Sarniensis.** (Guernsey Lily.) Rich salmon-red.

.25	2.50	20.00
-----	------	-------

Fothergilli Major.

This is one of the most beautiful bulbous plants for the conservatory or window garden. Clusters of large wavy-petaled, lily-like flowers of the most glistening vermilion-scarlet.

.75	7.50	
-----	------	--



NERINE OR GUERNSEY LILY





**STERNBERGIA LUTEA**



**ZEPHYRANTHES ROSEA.**



**OXALIS.**



**ORNITHOGALUM.**



**VALLOTA PURPUREA**

## Miscellaneous Bulbs.—Continued.

**PRICES**  
 Delivered in U. S.  
 (except noted).

	PRICES		
	Each.	Doz.	100
<b>OXALIS.</b> Charming little half-trailing or bushy plants, particularly adapted for pot culture and hanging baskets; the foliage alone is very attractive, and when in flower they are exceedingly pretty. (See also page 28.)			
<b>Bermuda Buttercup.</b> A large flowering, free-blooming variety, with golden yellow flowers.	.05	.50	3.00
<b>Grand Duchess Oxalis.</b> Californian varieties of dwarf, sturdy growth, throwing large, exquisite flowers well above the foliage. Extremely free-flowering.	.05	.50	3.00
<b>Grand Duchess White.</b>	.05	.50	3.00
<b>Grand Duchess Pink.</b>	.05	.50	3.00
<b>Grand Duchesse Lavender.</b>	.05	.50	3.00
<b>Bowei.</b> Vivid rosy-crimson, large flower.	.03	.30	2.00
<b>Lutea.</b> Splendid large canary-yellow.	.03	.25	1.50
<b>Lutea, fl. pl.</b> Very double, bright yellow.	.05	.50	3.00
<b>Rosea.</b> Rose.	.03	.30	2.00
<b>Alba.</b> White.	.03	.30	2.00
<b>Versicolor.</b> Crimson and white.	.03	.30	2.00
<b>Mixed Oxalis.</b>	.02	.20	1.50
<b>ORNITHOGALUM. ARABICUM, STAR OF BETHLEHEM.</b> A beautiful variety, throwing up a tall spike bearing numerous large, milk-white, star-shaped flowers, with a black centre, and having a distinct aromatic perfume. They are decidedly pretty and interesting when grown in the garden—but are more largely grown for greenhouse and window decoration, being of the easiest culture. Largely forced by florists now for cut flowers.	.05	.50	3.00
<b>PAEONIAS.</b> (See page 29.)			
<b>PANCRATIUM. CALATHINUM.</b> Robust-growing, bulbous plants, producing handsome clusters of large, fragrant white flowers on tall, stiff stems. They are admirably adapted for pot culture, flowering during the late winter months, or the bulbs can be kept warm and dry, and planted out in the garden in the middle of May; they will then commence flowering in July.	.15	1.50	10.00
<b>PUSCHKINIA. SCILLIOIDES.</b> A hardy bulbous plant of great beauty, flowers white striped with pale blue, on spikes. It succeeds well in pots for winter blooming. It is admirably adapted for edgings and forming patches in front of mixed borders, flowering in April and May. Height, 4 to 8 inches.	.03	.30	2.00
<b>RANUNCULUS.</b> (See page 31.)			
<b>SCILLAS.</b> (See page 30.)			
<b>SNOWDROPS.</b> (See page 30.)			
<b>SPARAXIS. MIXED COLORS.</b> (See page 31.)	.03	.25	1.50
<b>SPIREA.</b> (See page 31.)			
<b>STERNBERGIA LUTEA.</b> One of the most charming and useful of autumnal flowering bulbs. The large pure yellow flowers, which are produced from September to November, are much like a Crocus, but larger, and the petals more fleshy; very hardy and increase rapidly.	.03	.30	2.00
<b>TRILLIUM.</b> (See page 31.)			
<b>TRITELEIA. UNIFLORA.</b> (Spring Star Flower.) A perfect little gem for pot culture. It flowers in very early spring months. The bulbs are small and several should be grown in a pot; it grows about 6 to 8 inches high, each bulb producing several pretty star-shaped flowers of a delicate milky-white, suffused with blue, and emits the perfume of Primroses; they are perfectly hardy, and grown in quantities in a sunny border or for edgings they are very effective.	.02	.15	1.00
<b>VALLOTA PURPUREA.</b> (See page 31.) (The Scarborough Lily.)	.40	4.00	
<b>ZEPHYRANTHUS.</b> Among our most beautiful dwarf bulbous plants; very effective for planting out in masses in May, flowering with great profusion during the summer. They are also most suitable for pot culture; 6 to 12 bulbs clustered in a 6-inch pot in the autumn will give a fine display of bloom during the winter in the window garden or conservatory. 1 foot high.			
<b>Atamasco.</b> White suffused with flesh-pink, hardy	.03	.30	2.00
<b>Candida.</b> Large white flowers.	.04	.40	2.50
<b>Rosea.</b> Beautiful, large rose-colored flowers.	.05	.50	3.50
<b>Sulphurea.</b> Bright yellow.	.04	.40	2.50





LILIUM LONGIFLORUM.

# LILIES

Lilies are matchless among hardy garden plants for stately habit, beauty of form and variety of color. They commence flowering in May, and with the various species maintain a continuous and unbroken succession of bloom until autumn. They are also excellent subjects for the shrubbery border.

Most Lily Bulbs, being of late maturity, are not ready before November (the best time to plant them), except *L. Harrisii* and *Candidum* in August.

- Auratum.** (See page 27.)
- Bermuda Easter Lilies.** (See page 26.)
- Brownii.** One of the most beautiful Lilies, immense trumpet-shaped flowers, 10 inches in length; interior pure white with chocolate-colored anthers; exterior brownish purple.
- Candidum.** (See page 27.)
- Canadense.** Our beautiful native "Canadian Lily." Bright yellow marked with copious spots of red; blooms in June and July. 2 to 3 feet high.
- Canadense Flavum.** Pure yellow.
- Canadense Rubrum.** Crimson, dark spots.
- Chalcedonicum.** (*Scarlet Martagon.*) Bright scarlet recurved flowers; blooms in June. 3 feet.
- Colchicum.** (*Monadelphum*, or *Svoitsianum.*) Rich citron color, spotted with black; one of the best Lilies; 2 feet; blooms in July.
- Croceum.** (*Bulbiferum.*) Broad funnel-shaped flowers of beautiful golden, slightly tinted scarlet; 3 to 6 feet; blooms in July.
- Elegans (Thunbergianum) Erectum Robustum.** Succeeds anywhere; flowers very large, erect and borne in clusters; orange, spotted maroon; 1 1/2 feet; blooms in June and July.
- Elegans Incomparable.** The richest red known in Lilies; a deep ox-blood crimson, slightly spotted with black, very free and easily grown.
- Excelsium.** (*Isabellinum*, or *Testaceum.*) A great favorite wherever known. It grows from 4 to 6 feet high, and produces from 6 to 12 nodding lilies of delicate light buff color; blooms in June and July.
- Gigantum.** A splendid species of gigantic growth and very distinct. The stems grow 6 to 10 feet high, and frequently bear 12 to 20 large flowers, 5 to 6 inches long. Color, creamy-white with a purple throat. The bulbs are very large; blooms in the summer.
- Harrisii.** (See page 26.)
- Humboldtii.** (*Bloemerianum.*) A remarkably fine variety, attaining the height of from 3 to 5 feet, and producing freely large flowers of golden-yellow color, spotted with purple. July.
- Kramerii.** Distinct from all other Lilies, large flowers of a soft, beautiful rose color.
- Lancifolium.** (See *Speciosum*, page 27.)
- Longiflorum.** (See page 26.)
- Martagon.** Purplish-red, spotted with dark purple. Prolific bloomer, 2 to 3 feet high. Blooms in midsummer.
- Pardalinum.** Scarlet, shading to rich yellow, freely spotted with purple-brown. 3 feet. July and August.
- Paryii** One of the finest California Lilies; long, trumpet-shaped flowers of pure lemon-yellow and fragrant. Height, 3 feet.
- Philadelphicum.** Native variety; bright orange-red, spotted with purple. Height, 1 to 3 feet. Midsummer.
- Pomponicum Rubrum.** (*Scarlet Turban Lily.*) This is very early flowering, growing about 3 feet, bearing numbers of fiery-scarlet flowers. It grows freely.
- Rubellum.** Of small, compact habit, about 1 foot high, bearing several beautiful rose-pink flowers, about 3 inches long; very early flowering and exceedingly pretty grown 3 bulbs in a 5-inch pot. It thrives best in sandy loam, with plenty of drainage.
- Speciosum, or Lancifolium.** (See page 27.)
- Superbum.** (*Turk's Cap Lily.*) One of our native species. When established in good, rich soil, it will produce upwards of 50 beautiful orange, tipped red, spotted flowers in a pyramidal cluster. 3 to 5 feet. Blooms in July.
- Tenuifolium.** A miniature Lily having slender stems, 18 inches high, bearing 12 to 20 fiery-scarlet flowers. A gem for cutting, and easily grown in pots or in a warm, dry border; early Thunbergianum. (See *Elegans.*)
- Tigrinum Splendens.** (*Improved Tiger Lily.*) The grandest of the Tigers, black polished stem, sometimes 6 feet high. Very large pyramids of flowers, orange-red, spotted with black. 3 to 5 feet. Blooms in August.
- Tigrinum Flora Plena.** (*Double Tiger Lily.*) This is a plant of stately habit, growing from 4 to 6 feet high, bearing an immense number of double bright orange-red flowers, spotted with black. Blooms in August.
- Umbellatum.** (*Davuricum.*) One of the very best classes of the hardy garden Lilies; strong sturdy habit, growing from 2 to 3 feet high, having large showy flowers held upright and in clusters at the summit. They are of easy culture, thriving under ordinary garden conditions, flowering in June and July. The colors range through all shades of reds from rose to blackish crimson, yellow, buff, apricot, orange, etc., many being spotted. **Mixed Colors.**
- Wallacei.** Flower rich red-orange, spotted with raised maroon dots, autumn-flowering.
- Washingtonianum.** A beautiful variety from Oregon, growing stiff and erect; flowers white, tinted with purple and lilac; 8 to 9 inches across when fully expanded, 3 to 5 feet high. Blooms in the summer.

	PRICES Delivered in U. S.		
	Each.	Doz.	100
<i>Auratum</i>	\$ .75	\$7.50	\$55.00
<i>Brownii</i>	.12	1.25	9.00
<i>Candidum</i>	.15	1.50	10.00
<i>Canadense</i>	.15	1.50	10.00
<i>Chalcedonicum</i>	.60	6.00	
<i>Colchicum</i>	.50	5.00	
<i>Croceum</i>	.12	1.25	10.00
<i>Elegans Erectum Robustum</i>	.15	1.50	10.00
<i>Elegans Incomparable</i>	.18	1.75	12.00
<i>Excelsium</i>	.75	7.50	
<i>Gigantum</i>	1.00	10.00	
<i>Harrisii</i>	.30	3.00	20.00
<i>Humboldtii</i>	.20	2.00	15.00
<i>Kramerii</i>	.18	1.75	12.00
<i>Lancifolium</i>	.15	1.50	10.00
<i>Longiflorum</i>	.75	7.50	
<i>Martagon</i>	.15	1.50	10.00
<i>Pardalinum</i>	.15	1.50	10.00
<i>Paryii</i>	.75	7.50	
<i>Philadelphicum</i>	.15	1.50	10.00
<i>Pomponicum Rubrum</i>	.20	2.00	15.00
<i>Rubellum</i>	.30	3.00	20.00
<i>Speciosum, or Lancifolium</i>	.15	1.50	10.00
<i>Superbum</i>	.15	1.50	10.00
<i>Tenuifolium</i>	.15	1.50	10.00
<i>Tigrinum Splendens</i>	.12	1.25	8.00
<i>Tigrinum Flora Plena</i>	.15	1.50	10.00
<i>Umbellatum</i>	.12	1.25	10.00
<i>Wallacei</i>	.12	1.25	8.00
<i>Washingtonianum</i>	.35	3.50	25.00



LILIUM AURATUM



LILIUM SUPERBUM





ARAUCARIA EXCELSA

### Araucaria Excelsa. (NORFOLK ISLAND PINE.)

Sometimes called the "Christmas Tree Palm" and "Star Palm." It has deep green, leathery foliage arranged in whorls, rising one above the other at regular distances. It is easily grown in the house and is highly ornamental. (See cut.) Extra fine plants, 2 to 2½ feet high, \$2.00 each; 15 to 18 inches high, \$1.25 each; 12 to 15 inches high, \$1.00 each.

### Acalypha Sanderii.

Variouly known as the "Chenille Plant," "Comet Plant," etc., etc. It is very unique and highly ornamental. The blooms are produced from the axil of every leaf. They are cylindrical in shape, vary in length from a few inches to a foot, drooping gracefully so that the plant looks as if festooned with chenille tassels. The color is brilliant scarlet-crimson. Price 15c. each, \$1.50 per dozen.

### Ornamental Asparagus.

Greenhouse climbing or drooping plants of rare beauty; they are specially suited for window gardening.

- Sprengeri.** A most desirable species, exceedingly useful and ornamental as a pot plant to grow on a shelf in the window, or on a pedestal in the sitting-room or to droop from baskets; the fronds are frequently 4 feet long, a rich shade of green, retaining their freshness for weeks after being cut. A fine house plant, as it withstands dry atmosphere. Price, 10c. each, \$1.00 per dozen; 3-in. pots, 15c. each, \$1.50 per doz.
- Plumosus Nanus.** (Climbing Lace Fern.) Bright green leaves, gracefully arched, and as finely woven as silken mesh, retaining their freshness for weeks when cut. Price, 10c. each, \$1.00 per dozen; 3-in. pots, 15c. each, \$1.50 per dozen.
- Tenuissimus.** Very fine, filmy foliage. A handsome climbing plant. Price, 10c. each, \$1.00 per dozen; 3-in. pots, 15c. each, \$1.50 per dozen.

### Begonias.

(FLOWERING SORTS.)

- Exceedingly useful plants for the garden or for pot culture in the house. They are never out of bloom.
- Alba Picta.** Dark green leaves, silvery spots. White flowers.
- Argentea Guttata.** Bronzy-green leaves. White flowers.
- Margaritae.** Rich salmon-pink flowers, foliage deep bronze and dark green.
- Marjorie Daw.** Flowers salmon-pink, a tall-growing variety.
- Metallica.** Velvety foliage, rosy-white flowers.
- Otto Hacker.** Immense, pendant clusters of bright red flowers. A tall, vigorous grower.
- Purity.** Dwarf, compact habit, shining green leaves and a wealth of waxy-white flowers, both summer and winter.
- Rubra (Corallina).** Dark coral color. Large clusters.
- Saundersonii.** Bright waxy-red. Very free flowering.
- Thurstonii.** Flowers rosy-white, foliage bronzy-green, reverses purplish-red. A grand variety in every way.
- Vernon.** A splendid bedding variety, waxy-white and pink. Price, plants for winter blooming, 10c. each; set of 11 Begonia for \$1.00.

### Begonia Rex.

Valuable for the grand and varied markings of the leaves. We have a varied collection. 15c. each, \$1.50 per dozen.

# Plant Department.

PAGES 38 TO 47, INCLUSIVE.

## About Forwarding Plants.

Unless otherwise ordered we send all plants by express (buyer to pay charges). Hardy shrubs, vines and hardy roses may be sent safely by freight but unless the shipment is a large one express is cheaper, quicker and safer. Small lots of Geraniums, Fuchsias, Young Palms, Begonias, Ferns, Violets, Heliotropes and Primulas may be sent free by mail, if desired. We guarantee the safe arrival of all plants sent by express. If in good condition, when received, our responsibility ceases, and if from inattention or other causes they fail and complaint is then made, we cannot replace them. Plants sent other than by express are entirely at the risk of the purchaser. Under the new ruling of the leading express companies, advocated and secured by us, plants packed in closed boxes will now be carried at a reduction of 20 per cent. from the regular merchandise rates.

**Special Notice.**—The offer of free delivery made on Seeds and Bulbs does not apply to plants except when sent by mail as noted above.

## CHINESE AZALEAS.

(SEE CUT BELOW.)

No plant has increased in popularity during recent years with such amazing rapidity as the Chinese Azalea. A few years ago the annual importation would hardly exceed twenty-five thousand; to-day it probably reaches two hundred and fifty thousand. At Easter they are seen in every church and in the windows of our finest residences. These cannot be mailed.

Fine plants, 14 to 16 inches across, \$1.25 each, \$12.00 per dozen; 12 to 14 inches, \$1.00 each, \$9.00 per dozen; 10 to 12 inches, 60c. each, \$6.00 per dozen. Special.—Specimen Plants, \$3.00 to \$6.00 each.

## HARDY AZALEAS.—Assorted.

**Azalea Mollis.** Fine plants, full of buds, can be supplied in distinct colors. Nothing is more attractive in the shrubbery than these. Price, 75c. each, \$7.50 per dozen.

**Azalea, Hardy Ghent.** Fine plants about 12 inches across, full of buds, can be supplied in distinct colors. Price, 75c. each, \$7.50 per dozen.

**Hardy Double Azaleas.** (Azalea rustica fl. pl.) A new race of Azaleas. Strong plants, 12 to 15 inches across. Price, \$1.00 each, \$9.00 per dozen.







THE BRIDE

MRS. M. A. PATTEN.

HARLOWARDEN.

# CARNATIONS.

The Carnations offered have been specially grown for winter flowering. They are strong, healthy plants, well branched and set with flowers and buds. The plants from the open ground are not potted, but if put in pots when received should flower freely. We also offer strong plants established in pots, ready October 1st.

## "THE CARDINAL" CARNATION.

A grand, new, dazzling scarlet. Form and calyx perfect, petals fringed and evenly divided, not crowded. Growth strong and healthy long stems flowers always perfect. An early and continuous bloomer. Price, ground grown plants, 30c. each, \$3.00 per doz. Pot grown, 50c each, \$4.50 per doz.

## RICH CRIMSON CARNATION, HARLOWARDEN.

The best rich crimson Carnation on the market. Splendid color long stems, large flowers and a very healthy grower; very productive Price same as for "Standard Named Carnations."

## WHITE CARNATION, THE BRIDE.

A grand, new, white Carnation which gives every evidence of becoming a standard in its color. The flowers are pure white, measuring 3 to 3½ inches across; long, strong stems and splendid foliage. It is very healthy and vigorous, being immune against most Carnation diseases. Price, same as for "Standard Named Carnations."

## NEW STRIPED CARNATION, MRS. M. A. PATTEN.

Another new Carnation of the highest merit. The flowers are very large, borne on extra long stems. They are a distinctive white stripe and penciled with bright red. Doubtless the best striped Carnation. Price, 30c. each, \$3.00 per doz.; pot-grown 40c. each, \$4.00 per doz.

## STANDARD NAMED CARNATIONS.

- El Dorado. Rich yellow, striped and penciled bright red.
- Gov. Wolcott. Absolutely pure white, fine form.
- G. H. Crane. Deep, brilliant scarlet, large flower, strong stem.
- Governor Roosevelt. Brilliant crimson, shaded near center.
- Harry Fenn. A deep crimson variety with large, perfect flowers and long, strong stems. A gem in its color.
- J. H. Manley. Brilliant orange-scarlet, blooms average 3 to 3½ inches in diameter. Very fragrant and beautiful.
- Mrs. Franz Joost. A very valuable variety, combining the best flowering qualities. Color beautiful, flowers large.
- Mrs. Thomas W. Lawson. Pure white, large flowers.
- Prosperity. The ground color is white, with a delicate, warm pink.
- Queen Louise. Clear, snowy white, large flowers.
- Wm. Scott. Large flower, fine form.

## BOUGAINVILLEA SANDERIANA.

This beautiful free-flowering plant was introduced recently, and on account of its free-blooming qualities has become very popular, especially as a plant for Easter decorations. It is of a strong, rapid growth, and the brilliant rosy crimson blossoms in large racemes are produced from early March until midsummer. In fact, a well-grown specimen will frequently flower the greater part of the year. Altogether a most desirable subject for the conservatory or window garden. Price, strong plants from 3-inch pots, 25c. each, \$2.25 per doz.

## CAMELLIA JAPONICA.

We offer fine bushy plants well branched and budded. They are about 2 ft. high, double white, double pink, double red and double variegated. Ready about October 20th. Not available. Price, \$1.25 each; set of 4 for \$4.00.

## CHRYSANTHEMUMS.

Special Notice.—Want of space in this catalogue will not permit us to list our full collection of Chrysanthemums. We have in stock, however, all the varieties offered in our spring catalogue of "Everything for the Garden," and can supply them at the prices quoted therein. We have a limited number of plants in 5-inch pots, well-known sorts such as Ivory, Glory of the Pacific, etc., etc., which we offer at 30c. each; set of 6 distinct sorts for \$1.50.

Price (except where noted), plants from open ground, not potted, 25c. each, \$2.50 per doz., \$15.00 per 100. Plants established in 5-inch pots (ready October 1st), 35c. each, \$3.50 per doz., \$25.00 per 100. (By express only)

COPYRIGHT 1905 BY W. W. PETERSON & CO.





## THE NEW PARLOR FERN *N. SCOTTII*.

(The above picture is a photograph of a large specimen plant.)

It is in essence a condensed form of the Boston fern, with valuable characteristics added, which are not evident in the parent, an average plant in an 8-inch pot, having 200 fronds. The fronds of the plant described average about 20 inches in length and 3 inches in width at the widest point; the pinnae are very closely set, so that they overlap, making a more finished frond than the parent. The plant in question had a spread of three feet. Plants in 4-inch pots showed a spread of 18 inches and a height of 10 to 12 inches. It has a crispness and hardness about it which is superior to the parent, and which is one of its very valuable characteristics. It propagates very freely, and because of the fact that its character is established in the smallest size, it should find ready sale at all grades. (See cut.)

Price, plants from 2-inch pots, 30c. each, \$3.00 per doz.; 3-inch pots, 40c. each, \$4.00 per doz.; 4-inch pots, 60c. each, \$6.00 per doz.; 5-inch pots, \$1.00 each, \$9.00 per doz.; 6-inch pots, \$1.50 each.

## THE NEW, ELEGANT, PLUMED FERN. *NEPHROLEPIS PIERSONI ELEGANTISSIMA.*

This is a sport from the Pierson Fern, in which the plummy peculiarity of the original form is even more distinctly developed than in the original, the side pinnae being again subdivided and standing at right angles to the direction of the midrib, makes both sides of the frond equally beautiful, while, at the same time, the plant is of much more compact habit, growing only one-half as tall, but with the fronds nearly twice as wide, making it a much more desirable plant for all purposes. (See cut.) Price, 2-inch pots, 50c. each, \$4.50 per doz.; 3-inch pots, 75c. each, \$7.50 per doz.; 5-inch pots, \$1.50 each; 6-inch pots, \$2.00 each.

## BOSTON FERN, *Nephrolepis Bostoniensis*.

In well grown specimens the fronds attain a length of six or seven feet, like plumes arching over in every direction, in a most graceful manner. Price, plants from 7-inch pots, \$1.00 each; 6-inch pots, 75c. each; 5-inch pots, 50c. each, \$5.00 per doz.; 4-inch pots, 35c. each, \$3.50 per doz.; 3-inch pots, 20c. each, \$2.00 per doz.; 2-inch pots, 10c. each, \$1.00 per doz.

## OSTRICH-PLUME FERN, *Nephrolepis Piersonii*.

A new form of the Boston Fern. The pinnae subdividing making miniature fronds, which are superimposed on the main fronds, looking as if two or even three were condensed in one. They are graceful beyond description, feathery, plummy; nothing describes them better than *Ostrich Plumes*.

Price, 2-inch pots, 15c. each, \$1.50 per doz.; 3-inch pots, 20c. each, \$2.00 per doz.; 6-inch pots, \$1.00 each; 7-inch pots, \$1.50 each.

## HOUSE FERNS.

Our collection contains the "Maiden-hair" varieties, Creeping Lace Fern, Sword Fern, Geranium-Leaved, Silver-Ribbed, Crested, Oriental Wood Fern, Hares-foot Fern, and all the best basket and vase sorts. Price, 20c. each, \$2.00 per dozen; 2d size, 10c. each, \$1.00 per dozen.

## THE NEW ANEMONE-FLOWERED PARIS DAISY, "QUEEN ALEXANDRA."

The flowers are from 2½ to 3 inches in diameter, pure white, the greater percentage coming full double, not unlike an Anemone-flowered Japanese Chrysanthemum, but even the semi-double and single flowers, which appear on the same plant, are very handsome. This is a great improvement on the single "Paris Daisy," and should be in every collection. 25c. each, \$2.50 per dozen.

## VARIEGATED FUCHSIA, SUNRAY.

A novel and attractive variety which is still somewhat rare. The leaves are beautifully variegated with white, cream, pink and rich bronze on a green ground. The young shoots are exceptionally rich in coloring. The flowers are single, deep purple corolla, red sepals. It is a good grower and makes a very handsome specimen. Price, 15c. each, \$1.50 per doz.

## WINTER FLOWERING FUCHSIAS.

We offer a splendid collection of Fuchsias for winter flowering, double and single, best named varieties. Price, 10c. each, \$1.00 per dozen.

## GARDENIA FLORIDA.

Cape Jessamine. The best of all Gardenias, and now much sought after boutonnières. It is invaluable on account of its sweetly fragrant, double white flowers. Price, 50c. each, \$4.50 per dozen.

## GERANIUMS.

We offer a collection of Geraniums for winter flowering. These are young plants which should bloom profusely. All are named sorts, double or single, as desired. Price, 10c. each, \$1.00 per dozen, \$8.00 per 100; set of 12 distinct sorts for \$1.00.

## "PANSY" GERANIUMS.

A very interesting and useful type of Pelargonium (Geranium), of dwarf, compact growth, covered when in bloom with showy, Pansy-like flowers. They are excellent plants for the window garden. Covered with flowers during summer.

**The Bride.** Bright carmine, feathered white, suffused blush.

**Bridegroom.** Lavender-pink with dark blotches, upper petals very deep. A strong grower and very free bloomer.

**Bridesmaid.** Maroon and white; very pretty.

**Mrs. Loyal.** A pretty heliotrope pink, blotched chocolate, veined white. Price, 20c. each, set of 4 for 75c.

## ASSORTED IVY-LEAVED GERANIUMS.

We can also supply a good assortment of these useful winter-flowering plants, embracing white, pink, rose, scarlet, rich red. Price, 15c. each, \$1.50 per dozen.

## HELIOTROPES.

General favorites on account of their easy culture and delicious vanilla-like fragrance. No collection of house plants is complete unless it contains some Heliotropes. We offer strong plants from 3-inch pots, which should bloom abundantly during the winter. Price, 10c. each, \$1.00 per dozen.

## DOUBLE HOLLYHOCKS.

Henderson's Superb. This grand strain of Hollyhocks we have secured only after years of careful selection. We grow thousands of these, and select those that show the greatest perfection.

Lavender, Purple, Crimson, Salmon, Yellow, Rose, Pink, Blush, Maroon, White, with violet Centre. Price, 20c. each, \$2.00 per dozen.



THE NEW ELEGANT, PLUMED FERN.





CHOICE

Hardy Perennial Plants

COREOPSIS LANCEOLATA.

For Permanent Planting in Open Borders, Cemetery Plots, etc.

This class of plants is fast attaining popularity, and to meet the growing demand we offer this choice selection of sorts, which contains only such as exhibit the greatest of color with profusion of bloom. They flower at different periods, and vary in natural height, so that a succession of bloom with a picturesque effect can be obtained by planting this entire collection. Ready October 20th.

Varieties.	Height.	Color.	Time of Bloom.	Varieties.	Height.	Color.	Time of Bloom.
<i>Aconitum napellus</i> (Monkshood). 20c..	3 ft.	Blue	June	<i>Hibiscus</i> (Crimson Eye). (Mallow)...	4 to 6 ft.	White and Crimson	Aug. to Oct.
<i>Achillea</i> , "The Pearl".....	1 1/2 "	White	All Summer	<i>Iberis sempervirens</i> (Candytuft).....	1 ft.	White	Spring
<i>tomentosa</i> (Downy Yarrow).....	1 "	Yellow	Summer	<i>Incarvillea Delavayi</i> . 30c.....	3 "	Rose	Summer
<i>Adonis vernalis</i> (Spring Adonis).....	1 "	"	May	<i>Liatris pycnostachya</i> (Gay Feather).....	4 "	Carmine	Aug. and Sept.
<i>Ajuga reptans rubra</i> (Dark Foliage).....	6 in.	Blue	Summer	<i>Lobelia cardinalis</i> (Cardinal Flower).....	3 "	Red	Aug. to Oct.
<i>Alstromeria Chilensis</i> (Chilian Lily).....	2 to 3 ft.	Orange	All Season	<i>Lupinus polyphyllus</i> (Lupin).....	3 "	Blue	June
<i>Alyssum saxatile</i> (Golden Tuft).....	1 ft.	Yellow	Early Spring	<i>Lychnis</i> (Double Rose, Ragged Robin).....	3 "	Rose	All Season
<i>Anemone Japonica alba</i> .....	2 "	White	Fall	<i>chalconica</i> (Maltese Cross).....	2 to 3 ft.	Scarlet	June and July
<i>rubra</i> .....	2 "	Red	"	<i>splendens</i> (Double Ragged Robin).....	1 1/2 ft.	Red	"
<i>Pennsylvanica</i> .....	1 "	White	Spring	<i>Lysimachia</i> (Moneywort). 10c.....	2 in.	Yellow	Summer
<i>Queen Charlotte</i> .....	2 "	Pink	Aug. to Nov.	<i>Mertensia Virginia</i> (Lungwort).....	2 ft.	Blue	May and June
<i>Anthemis tinctoria</i> (Yellow Chamomile)	1 "	Yellow	July to Nov.	<i>Monarda didyma</i> (Oswego Tea).....	1 1/2 "	Red	Summer
<i>Anthericum</i> (St. Bruno's Lily).....	3 "	White	Summer	<i>Myosotis palustris</i> (Forget-me-not). 10c	1 "	Blue	"
<i>Aquilegia</i> (Columbine).....	1 1/2 "	Assorted	Early Summer	<i>Oenothera Frazerii</i> (Dwarf Day Primrose)	1 "	Yellow	All Season
<i>Arabis albidia</i> (Rock Cross).....	6 in.	White	May	<i>Missouriensis</i> (Evening Primrose)	1 "	"	Summer
<i>Armeria maritima</i> (Sea Pink).....	1 ft.	Rose	Spring	<i>Papaver bracteatum</i> (Oriental Poppy)....	3 "	Blood-Red	"
<i>Artemisia abrotanum</i> (Old Man).....	2 "	"	"	<i>orientale</i> (Oriental Poppy).....	3 "	Scarlet	"
<i>Asclepias tuberosa</i> (Butterfly Flower)....	2 "	Orange	June	<i>Pardanthus</i> (Blackberry Lily).....	3 "	Orange	Aug., Sept.
<i>Asphodelus luteus</i> (Asphodel). 20c.....	3 "	Yellow	May to July	<i>Pentstemon barbatus</i> (var. <i>Torreyi</i> )....	3 "	Scarlet	All Summer
<i>Aster Novae-Anglae</i> (New England Aster)	3 "	Purple	Fall	<i>Phlox subulata</i> (Moss Pink).....	6 in.	Pink	Spring
<i>Rubra</i> (Rosy Aster).....	3 "	Rose	"	<i>alba</i> .....	6 "	White	"
<i>Astilbe Japonica</i> (Japan Astilbe).....	1 1/2 "	White	Early Summer	<i>Phloxes</i> , assorted. (See p. 45).....	1 ft.	"	Summer
<i>Baptisia Australis</i> (Blue False Indigo)....	3 to 5 ft.	Blue	"	<i>Pinks</i> , hardy assorted.....	"	"	"
<i>Bocconia cordata</i> (Tree Calandine).....	6 "	Cream	Summer	<i>Platycodon grandiflorum</i> (Bell Flower)....	2 to 3 ft.	Assorted	June to Aug.
<i>Bocconia asteroides</i> (False Chamomile)....	4 "	White	All Summer	<i>Plumbago larpentae</i> (Blue Leadwort)....	1 ft.	Purple	All Summer
<i>Boltonia asteroides</i> (False Chamomile)....	4 "	White	"	<i>Polemonium ceruleum</i> (Jacob's Ladder)	1 ft.	Blue	Spring
<i>Callirhoe involucrata</i> (Creeping Mallow)	4 in.	Crimson	"	<i>Primula elatior</i> (Cowslip).....	1 "	Assorted	"
<i>Campanula</i> (Canterbury Bells).....	2 ft.	Assorted	Early Summer	<i>Pyrethrum hybridum</i> (Persian Daisy)....	1 1/2 "	"	Summer
<i>Cassia Marilandica</i> (American Senna)....	4 "	Yellow	July	<i>uliginosum</i> (Giant Daisy).....	5 "	White	July to Sept.
<i>Cassia Marilandica</i> (American Senna)....	4 "	Red	All Summer	<i>Rhexia Virginia</i> (Meadow Beauty).....	1 "	Rosy-Purple	Late Summer
<i>Centranthus ruber</i> (Red Valerian).....	2 "	Red	All Summer	<i>Rudbeckia fulgida</i> (Brilliant Cone Flower)	3 "	Orange	September
<i>Clematis Davidiana</i> (Hyacinth Clematis)	2 "	Blue	Summer	<i>purpurea</i> (Purple Cone Flower).....	5 "	Red-Purple	All Season
<i>recta</i> . 25c.....	3 "	White	June and July	<i>speciosa</i> (Cone Flower).....	2 "	Orange	Summer
<i>Coreopsis lanceolata</i> (see cut).....	1 1/2 "	Yellow	All Season	<i>Salvia azurea grand.</i> (Meadow Sage).....	1 "	Sky-Blue	Aug. and Sept.
<i>rosea</i> . (Rosy Coreopsis).....	1 "	Rose	"	<i>Saxifraga crassifolia</i> (Rock Saxifrage)....	1 "	Pink	Spring
<i>Delphinium formosum</i> (Blue Larkspur)....	3 "	Blue	All Summer	<i>Scabiosa Caucasica</i> (Blue Scabiosa)....	1 "	Lilac	All Summer
<i>Desmodium penduliflorum</i> . 25c.....	4 "	Carmine	All Season	<i>Sedum spectabilis</i> (Giant Stone Crop)....	1 1/2 "	Pink	Late Fall
<i>Dianthus barbatus</i> (Sweet William). 10c	1 1/2 "	Assorted	Summer	<i>Solidago Canadensis</i> (Golden Rod).....	5 "	Yellow	Fall
<i>Dicentra eximia</i> (Plumy Bleeding Heart)	1 "	Rose	"	<i>Spiraea filipendula</i> (Dropwort).....	2 "	White	Summer
<i>spectabilis</i> (Bleeding Heart).....	2 "	Pink	May, June	<i>palmata</i> (Palmate Spiraea).....	3 "	Rose	"
<i>Dictamnus fraxinella</i> (Gas Plant). 20c..	2 "	Red	Summer	<i>Stachys lanata</i> (White Foliage).....	1 "	Purple	"
<i>alba</i> .....	20c..	White	"	<i>Stachys latifolia</i> (Hardy Everlasting)....	2 "	Deep Blue	"
<i>Digitalis</i> (Foxglove).....	3 to 5 ft.	Assorted	July and Aug.	<i>Stokesia cyanea</i> (Sioke's Aster). 20c..	1 1/2 "	Lavender-Blue	All Season
<i>Dodecatheon media</i> (Shooting Star).....	1 ft.	Rose	May and June	<i>Thalictrum aquilegifolium</i> (Columbine)	2 "	Purplish	Summer
<i>Doronicum excelsum</i> (Leopard's Bane)....	2 "	Orange	All Season	<i>Meadow Rue</i> .....	2 "	Purple	"
<i>Eringium amethystinum</i> (Sea Holly)....	2 "	Blue	July, Aug.	<i>Tradescantia Virginia</i> (Spider Wort)....	1 "	Spotted	Fall
<i>Eupatorium ageratoides</i> (Snake Root)....	3 "	White	Summer	<i>Tricyrtis hirta nigra</i> (Toad Lily).....	2 "	Scarlet	"
<i>Euphorbia corollata</i> (Flowering Spurge)	1 "	"	"	<i>Tritoma</i> (Red Hot Poker Plant). 20c..	3 to 4 ft.	"	"
<i>Funkia Sieboldii</i> , var. (Variegated Lily)	2 "	Variegated	Foliage	<i>Pfitzerii</i> . 30c.....	3 ft.	"	"
<i>subcordata</i> (White Plantain Lily)	2 "	White	Summer	<i>Trollius Europaeus</i> (Globe Flower).....	2 "	Yellow	May to Aug.
<i>Gaillardia grandiflora</i> (Aurora Flower)....	1 1/2 "	Orange	June to Nov.	<i>Veronica subsessilis</i> (Speedwell).....	2 "	Blue	August
<i>Geranium sanguineum</i> (Hardy Geranium)	1 1/2 "	Purplish Crimson	All Season	<i>spicata</i> .....	3 "	"	All Summer
<i>Glechoma</i> (Variegated Ground Ivy).....	6 in.	Blue	Summer	<i>alba</i> .....	3 "	White	"
<i>Gypsophilla paniculata</i> (Baby's Breath)	1 ft.	White	Summer	<i>Vinca</i> (Creeping Myrtle).....	1 "	Blue	Spring
<i>Helenium Autumnale</i> .....	5 "	Yellow	Fall	<i>alba</i> .....	1 "	White	"
<i>Helianthus Maximilianii</i> (Sunflower)....	6 "	"	November	<i>Violets</i> , hardy. (See p. 45).....	"	"	"
<i>multiflorus</i> (Double ".....	4 "	"	All Season	<i>Yucca filamentosa</i> (Adam's Needle). 20c	5 to 8 ft.	"	July, Aug.
<i>Heliopsis Pitchenianus</i> .....	3 "	"	"				
<i>Hemerocallis Dumorteri</i> (Day Lily).....	2 "	Orange	Summer				
<i>flava</i> (Yellow Day Lily).....	2 "	Yellow	"				
<i>Heuchera sanguinea</i> (Alum Root).....	1 ft.	Red	All Summer				

Prices for any of the above, EXCEPT WHERE SPECIALLY PRICED, 15c. each, \$1.50 per doz., \$10.00 per 100, buyer's selection of varieties. Our selection, TO BE MADE WHEN THE ORDER IS BEING FILLED, 10c. each, \$1.00 per doz., \$8.00 per 100. NOTE.—The heights given are at maturity.



## PALMS AND DECORATIVE PLANTS.



KENTIA  
BELMOREANA.

**KENTIA BELMOREANA.** This is sometimes called the "Curly Palm," and is recognized as among the best for all purposes. Our plants are of stout, stocky growth, and are sure to give satisfaction. (See cut.) Price, plants from 6-inch pots, about 24 to 30 inches high, \$2.50 each; 5-inch pots, \$1.25 each; 4-inch pots, 75c. each; 3-inch pots 35c. each, \$3.50 per dozen.

**KENTIA FOSTERIANA.** A taller-growing variety than the above, with broader leaves, longer stems, and more sweep to the foliage. It makes a large plant in a shorter period, and on that account, as also for its truly majestic appearance, it is greatly in demand. Price, plants from 6-inch pots, about 3 feet high, \$2.00 each; 5-inch pots, about 24 inches high, \$1.00 each, \$9.00 per dozen; 4-inch pots, about 18 inches high, 60c. each, \$6.00 per dozen.

**DRACAENA TERMINALIS.** Bronze-red, variegated crimson and pink. 50c. each, \$5.00 per dozen. Larger plants, which will make a fine display this season, splendidly colored, at 75c. and \$1.00 each.

**DRACAENA FRAGRANS.** Deep green, broad gracefully drooping leaves. Price, strong plants, 60c. each, \$6.00 per dozen. Large plants, \$1.00 each.

**DRACAENA SANDERIANA.** A very pretty, variegated variety, marked green and white. Excellent for centres of jardinières. This makes a grand specimen plant by putting four to six plants into a pot about 6 or 8 inches in diameter, forming a striking object in the greenhouse or conservatory. Price, 50c. each, \$5.00 per dozen.

**DRACAENA INDIVISA.** (The Fountain Plant.) This plant is unsurpassed for hardness in the house and eminently fitted to contrast with Palms and other decorative plants. Price, 50c. each, \$5.00 per doz.



CYCAS REVOLUTA ("SAGO PALM.")

**CYCAS REVOLUTA.** For years the "Sago Palm" was so scarce that the price was very high and beyond the reach of ordinary plant buyers. We imported a fine lot of them from Japan and offer them very low, so as to be within the reach of all.

(See cut.) We offer plants at \$2.00, \$3.00, and \$4.00 each, graded according to number of leaves and size.

**COCOS WEDDELIANA.** This beautiful Palm is unquestionably the most elegant and graceful in cultivation. The finely cut leaves are recurved with exquisite grace. Price, from 3-inch pots, 35c. each, \$3.50 per dozen.

**RUBBER PLANTS.** We have a splendid stock of this useful and ornamental plant, which will flourish under the most adverse conditions. Fine, sturdy short-jointed plants, 15 to 18 inches, 75c. each, \$7.50 per dozen.

**THE GOLD-DUST DRACAENA.** (*Dracaena Godsefiana.*) Entirely distinct from all other Dracaenas; of branching, shrubby habit. The leaves are numerous broadly lanceolate, about 4 inches long and 2 inches wide; of a strong leathery texture, with highly polished surface as if varnished; rich, dark green in color, liberally sprinkled with irregular specks and spots of rich yellow. (See cut.) Strong plants from 4-inch pots, 50c. each; plants from 3-inch pots, 35c. each, \$3.50 per dozen.

**LATANIA BORBONICA.** (Fan Palm.) This fine Palm is too well known to need any extended description. (See cut.) Price, 2-inch pots, 20c. each; \$2.00 per dozen; 5-inch pots, 75c. each, \$7.50 per dozen.

**SPECIAL LOW OFFER.** 1 Latania, 2 Kentias, 1 Seaforthia, 1 Phoenix Rupicola, and 1 Areca Lutescens, strong plants from 5-inch pots for immediate effect, the six plants, by express only at purchaser's expense, for \$2.50.

HENDERSON'S

### SUPERB PANSIES

We have sold these for a number of years and have received hundreds of letters praising their superb beauty. When our pansies are in bloom we go over them daily and every plant showing superior merit is removed to our seed plot, where nothing but the largest, handsomest and most perfect are allowed to remain. Consequently the seed is saved from the greatest variety of types, including only the best. Price, young plants, 30c. per doz., \$2.00 per 100, \$15.00 per 1000.



ARECA  
LUTESCENS.

**ARECA LUTESCENS.** This majestic Palm is without a peer for strength and elegance combined. (See cut.) Price, fine bushy plants, 12 to 15 inches high, 50c. each, \$4.50 per dozen; 20 to 24 inches, \$1.00 each, \$10.00 per dozen; 24 to 28 inches, \$1.50 each, \$15.00 per dozen.

**PANDANUS VEITCHII.** This is a grand decorative plant, creamy-white variegation. Fine plants from 6-inch pots, \$2.00 each; 5-inch pots, \$1.50 each.

**PANDANUS UTILIS.** This is perhaps the most useful of our ornamental foliage plants. As a vase plant of single specimen in greenhouse or conservatory it cannot be surpassed. Price, 5-inch pots, 75c. each, \$7.50 per dozen; 4-inch pots, 40c. each, \$4.00 per dozen.

**PHOENIX CANARIENSIS.** One of the hardiest of the Date Palms, with dark green feathery foliage, of strong growth, and is especially valuable for vases, tubs, and outdoor decoration, as it stands sun and wind without the least damage, even in exposed situations. A splendid Palm for house culture. Price, fine plants from 7-inch pots, 2 1/2 to 3 feet high, \$3.00 each.

**PHOENIX RUPICOLA.** The most graceful of the species and a valuable decorative variety. Price, plants from 5-inch pots, 75c. each, \$7.50 per dozen; 6-inch pots, \$1.00 each, \$9.00 per dozen.

**SEAFORTHIA ELEGANS.** A native of Australia, and one of the most beautiful of the Palm family. The whole plant is perfectly smooth, leaves drooping and feather-like, and is one of the finest subjects in cultivation for the conservatory or greenhouse. It is of easy, rapid growth and makes a noble specimen in a short time as compared with Kentias and other slower growing Palms. Price, 4-inch pots, 30c. each, \$3.00 per dozen, 5-inch pots, 30c. each, \$4.50 per dozen.



LATANIA BORBONICA.



THE GOLD-DUST DRACAENA.



**HARDY DOUBLE ENGLISH VIOLET.**

This violet is entirely hardy, perfectly double, a deep violet-purple color and most deliciously fragrant. It surpasses the well-known "Marie Louise" Violet in richness of color, being many shades darker, and far excels it in its delightful odor; this is one of its greatest merits. It is entirely free from disease of any kind, will grow and bloom in any garden and in any situation. Nothing is more appropriate for cemetery plants than the Hardy, Double English Violet. (See cut.) Price, 1st size, large-flowering plants, 40c. each, \$4.00 per doz. Young plants, 20c. each, \$2.00 per doz.

**WINTER-FLOWERING VIOLET.**

**Marie Louise.** This is the variety which is grown by the hundreds of thousands to supply the cut-flower markets of the country. It is not hardy in the North. Color, rich purple, flowers fragrant, large and double, stems long. Price, plants specially prepared for winter blooming, 15c. each, \$1.50 per doz., \$10.00 per 100.

**LARGE-FLOWERING SINGLE VIOLETS.**

These are magnificent flowers as large as a finger's nail, when well grown; stems rarely a foot long. Plants very healthy and easy to grow. All deliciously fragrant, and are very largely grown for cut flowers.

- Admiral Avellan.** Bright reddish-purple flowers; of large size; very fragrant.
- La France.** Rich violet-blue; a strong grower and very free-flowering.
- Luxonne.** Rich but soft violet-purple, with stout stems; 9 to 12 inches long and very sweet. This is a very valuable sort for cut flowers.
- Princess of Wales.** Another grand variety, not quite so large as Luxonne and a shade darker in color; intensely fragrant. This is a grand variety for cut flowers. Price, flowering clumps, 20c. each, \$2.00 per doz., \$14.00 per 100.

**RUDBECKIA, "GOLDEN GLOW."**

A perennial, hardy, herbaceous plant, and one that should find a place in every garden. It has fine habits, masses growth, very early, continuous and immense blooming qualities; it will be found excellent also for cut-flower purposes. The stems are tall and gracefully posed; the foliage is abundant and ornamental. It attains a height of from 6 to 8 feet, and a small flower set out in the spring will produce hundreds of blossoms during August and September, each one as large as a fair-sized pansy-flower. Price, 15c. each, \$1.50 per doz.

**A New Yellow Primrose, "BUTTERCUP."**

This variety of the Primrose, "Buttercup," almost the exact type of the "Buttercup," of our fields, may or may not be a new one, but it certainly is newly found out, and now that it has been disseminated is not likely to ever be relegated to obscurity. It has proved itself to be a variety of sterling merit. A plant 10 to 12 inches tall carries hundreds of blossoms, ranging in size from one-quarter to an inch in diameter. These are borne on stems which stand well alone. The foliage is something like *Primula elatior*, but with the whole of the bloom distributed over it and down the stem. This latter might be a trifle heavier, as when in full flower the weight of the blossoms is not so heavy as over a little. It blossoms with marvelous profusely during a mass of brilliant yellow throughout the season from October to June. The flower buds should be pinched out in summer to allow the plants to make foliage. It grows readily from seed and is very easy to manage, requiring no special culture. Price, 25c. each, \$2.50 per doz., \$18.00 per 100.



**HARDY ENGLISH VIOLET**  
COPYRIGHT 1894 BY PETER HENDERSON & CO.

**Selaginella Emiliana.**

The best species for filling jardinières or growing in simple specimens; it is exceedingly ornamental. Price, plants from 2-inch pots, 10c. each, \$1.00 per doz.

**Chinese Primrose.**

For winter flowers there is no more desirable plant than the Chinese Primrose. They are easily grown and flower incessantly throughout the winter. Our plants comprise all the shades of crimson, pink, white and variegated. Price, 1st size, 25c. each, \$2.25 per doz.; 2d size, 15c. each, \$1.50 per doz. (See cut.)

**Otaheite Orange.**

A dwarf Orange, which bears a profusion of fragrant flowers and edible fruit. One of the most effective plants for the house. We offer plants which have been grown for a season in the open ground, then potted. Price, large plants, 50c. each, \$4.50 per doz.



HENDERSON'S GIANT "CRYSTAL WHITE,"  
**OPHIPOGON JABURAN VAR.**

A most beautiful and useful plant; for the greenhouse, dwelling house, the hardy garden collection, vases, jardinières, hanging baskets, etc., it is unsurpassed. The foliage is evenly striped creamy white, on a deep green surface. It bears upright spikes of violet-blue flowers, followed by blue berries, about the size of currants. Price, large plants, 75c. each.

**HARDY PHLOXES. FALL BLOOMING.**

These grand, hardy, flowering plants are becoming very popular and deservedly so. They are of the easiest culture, and during the late summer and fall months make the garden bright with their wealth of bloom. (See cut.)



HARDY PHLOX  
VINE, C. NILLSON.

- B. Comte.** Intensely rich purplish crimson.
  - Claude Gelee.** White, carmine eye. Very distinct and pretty.
  - Coquellicot.** A fine, pure, intense orange scarlet, deep carmine center. The brightest of all hardy Phloxes.
  - Cross of Honor.** Lilac, margined white. A unique variety.
  - Eclairer.** Reddish carmine, dark eye. Very striking and beautiful.
  - Eckman Chattrain.** Blush-white, rich carmine eye.
  - Jeanne d'Arc.** Dwarf, clear white. A unique variety.
  - La Nuit.** Purplish maroon; the best of the dark variety.
  - La Soleil.** Deep carmine, soft and rich, like a rose.
  - La Vogue.** Beautiful, soft light pink. A very valuable variety.
  - Lothar.** Soft, carmine pink, rose eye.
  - Marie Belanger.** Carmine, pink eye. A very valuable variety.
  - Mme. C. Nilsson.** White, pink eye. A very valuable variety.
  - Mrs. Laing.** Light purple, pink eye. A very valuable variety.
  - Richard Wallace.** Clear white, pink eye. A very valuable variety.
  - Robt. Werner.** Rose carmine, pink eye. A very valuable variety.
  - Roxelane.** Royal purple, pink eye. A very valuable variety.
  - Sir Edwin Landseer.** Brilliant carmine eye. A very valuable variety.
  - White Lady.** Pure white, carmine eye. A very valuable variety.
  - Wm. Robinson.** Salmon pink, pink eye. A very valuable variety.
- Price, not-grown plants, 15c. each, set of 20 for \$2.50.



HECKROTT'S  
EVER-BLOOMING  
HONEYSUCKLE.

## Heckrott's Ever-Blooming Honeysuckle.

*Lonicera Heckrottii*. A valuable ever-blooming variety; flowers bright carmine-red, with yellow and buff markings at the ends of the tubes; deliciously fragrant. This is a grand variety and displaces *Belgica*, the old fragrant Dutch Honeysuckle, being superior to it in every way. (See cut.) Price, strong, 2-year-old plants, 40c. each, \$4.00 per doz.

## Henderson's Ever-Blooming Honeysuckle.

*Lonicera Hendersoni*. Large clusters of yellow trumpet-shaped blooms, changing the second day to orange-red on every young twig throughout the entire growing season, thus becoming a true ever-bloomer. Both colors, red and yellow, show clearly in each cluster as long as it lasts. The plant is a healthy grower, with a tendency to climb very high. It makes a good companion with the Chinese Honeysuckle, on account of the great profusion of its brilliant flowers. The clusters are larger and longer than the ordinary Honeysuckle, are borne on longer stalks, hold better, and are valuable for cut flowers. Price, 2-year plants, 60c. each, \$6.00 per doz.

*Lonicera Flexuosa* (Japan Sweet-scented Honeysuckle). Large flowers; pale yellow and white.

*Lonicera Halleana* (Hall's Japan Honeysuckle). Pure white flowers, changing to yellow. Very free-blooming and fragrant.

*Lonicera Brachypoda* (Evergreen Sweet-scented Honeysuckle). Flowers buff, yellow and white. One of the most vigorous.

*Lonicera Brachypoda Aurea* (Golden-leaved Honeysuckle). Flowers yellow. Foliage veined and mottled yellow.

Price, except where noted, large plants, grown in open ground one year, 20c. each, \$2.00 per doz., \$12.00 per 100.

## Hardy Climbing Plants.

*Ampelopsis Veitchii*, sometimes called "Boston Ivy" and "Japan Ivy." Entirely hardy in the most exposed places, attaining a height of 20 to 30 feet in two or three years, clinging to stones, brick or wood work with the greatest tenacity. It is a great protection to houses, as the leaves, lapping over each other like slates on a roof, effectually prevent rain from penetrating the walls. For covering dead trees, gate posts, boundary walls, etc., it has no equal. In the summer the foliage is a rich shade of green, but in the fall it assumes the most gorgeous tints of scarlet, crimson and orange. Truly a grand sight.

*Actinidia Polygma*. The "Silver Sweet Vine." A rapid climber. The ends of the flowering shoots heavily marked white, very ornamental. Flowers creamy white and deliciously fragrant. Price, 50c. each, \$4.50 per doz.

*Ampelopsis Quinquifolia*. The well-known Virginia Creeper. Rich dark green foliage and curious dark brown flowers; delicious odor.

*Apios Tuberosa* (Tuberous-rooted Wistaria). Clusters of rich, deep purple flowers, which have a strong, delicious violet fragrance. Price (tubers), 15c. each, \$1.50 per doz.

*Aristolochia Siphon* (Dutchman's Pipe). Large, showy, light green foliage; flowers long and pipe-shaped; makes a dense screen. Price, 50c. each, \$5.00 per doz.

*Bignonia Grandiflora* (Trumpet Creeper). Rich, orange-scarlet, trumpet-shaped flowers.

*Chinese Matrimony Vine*. (Lycium Chinense). Bright purple flowers, scarlet berries.

*Celastrus Scandens* (Bitter Sweet). Scarlet berries. Price, 40c. each, 3 for \$1.00.

*Hardy Yellow Jasmine* (*Jasminum Nudiflorum*). Yellow flowers, blooms in early spring.

*Hardy White Jasmine* (*Jasminum Officinalis*). White flowers, blooms in summer.

*Ivy* (English). Valuable for covering graves, grows well in shade.

*Wistaria Sinensis, White*. Flowers pure white. Price, 50c. each, \$5.00 per dozen.

*Wistaria, Blue*. Flowers lavender-blue. Price, 35c. each, \$3.50 per doz.

Price, except where noted, 25c. each, \$2.50 per doz.

## Hardy Climbing Roses.

### THE CRIMSON RAMBLER ROSE.

It is of rapid, vigorous growth; plants in our grounds attained a height of fifteen feet the past season. The flowers are produced in trusses pyramidal in shape, good specimens measuring nine inches from base to tip and seven inches across, fairly covering the plant from the ground to the top, so that it is one mass of glowing crimson. The profusion of bloom is marvelous, over three hundred blooms having been counted on one shoot.

### THE YELLOW RAMBLER ROSE. *Aglaia*.

Light yellow, quickly changing to light straw color; blooms very freely in clusters. It is semi-double, very fragrant, entirely hardy.

### THE WHITE RAMBLER ROSE. *Thalia*.

This variety bears clusters of pure white flowers, which are deliciously fragrant. The flowers remain on the plant a long time.

### THE NEW PINK RAMBLER ROSE. *Psyche*.

The color is white, suffused with salmon-rose and pink, with yellow base to the petals. Price for the Rambler Roses, 30c. each, \$3.00 per doz., set of four Ramblers for \$1.00.

### ASSORTED CLIMBING ROSES.

*Alba Rubifolia*. Pure white, double flowers, foliage distinct bronzy-red.

*Climbing Clothilde, Soupert*. French white, center silvery-rose.

*Dorothy Perkins*. Good size, bright pink, very attractive.

*Evergreen Gem*. Beautiful pale yellow, deeper color in centre, medium size, double.

*Debutante*. Beautiful, soft pink, double flowers, sweetly fragrant.

*May Queen*. Beautiful coral pink, very bright and handsome.

*Ruby Queen*. A climbing Rose of great value; color, deep ruby-rose, full and double.

*Sweetheart*. Bright pink shading to soft white, double flowers, deliciously fragrant.

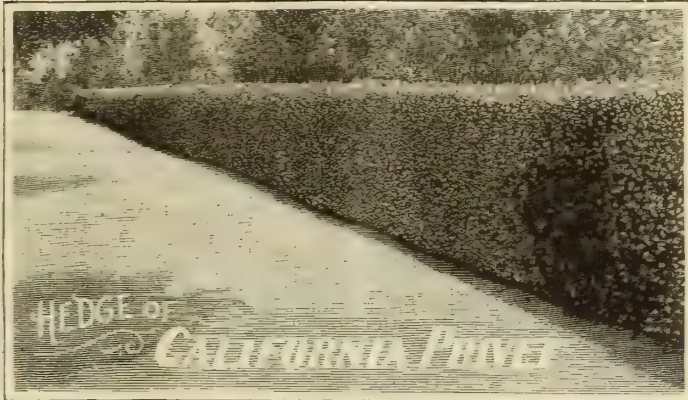
Price for the above, 30c. each, \$3.00 per doz.

### THE MEMORIAL ROSE. *Rosa Wichuraiana*.

The grandest plant for cemetery decoration in existence. It grows flat on the ground, like an ivy, and blooms in grand abundance throughout July and intermittently the balance of the season; pure white, sweetly fragrant flowers, with a golden-yellow disc. It is perfectly hardy. Price, strong plants, 30c. each, \$3.00 per doz.

NOTE.—The plants offered on this page will be ready about October 20th.





**CALIFORNIA PRIVET FOR HEDGES.**

The above illustration shows a section of a hedge of the famous California Privet. Of all the shrubs which have been tried for hedging, none can compare with this. Of easy growth and splendid foliage, free from insects. Its inexpensiveness alone would give it first place for the purpose. It is now planted by the million annually. Ready October 20th.

Price, strong shrubs, 2 ft. high, 75c. per doz., \$4.00 per 100, \$35.00 per 1000; extra strong, 3 ft. high, \$1.00 per doz., \$6.00 per 100, \$55.00 per 1000.

**HARDY FLOWERING SHRUBS.**

Below we offer a carefully selected list of hardy shrubs, to which we invite special attention. They are 2 to 3 years, transplanted. The letters following the names indicate the season of blooming, thus: A, April blooming; B, May; C, May and June; D, June; E, June and July; F, June to November; G, July to October; H, July and August; I, August and September.

- Althea, Double White. (I) The well-known "Rose of Sharon."
- Althea, Double Red. (I) Similar to above, color red.
- Berberis Purpurea. (C) (Purple Berberry.) Purple foliage.
- Berberis Thunbergii. (C) This is a grand shrub for hedges. Perfectly hardy in the most Northern States, requires no trimming. Graceful habit naturally, colors exquisitely in the fall and is a glorious sight when in fruit; it covers itself with brilliant red berries. Special price for hedges. \$12.00 per 100.
- Calycanthus Floridus. (D) (Strawberry Shrub.) Fragrant.
- Cercis Canadensis. (B) (American Judas Tree.) 50c. each.
- Chionanthus Virginica. (C) (White Fringe.) 35c. each.
- Corchorus Japonica. (G) Slender growth yellow flowers.
- " " alba. (G) White flowers.
- " " fl. pl. (B) Double yellow flowers.
- " " Var. (G) Leaves variegated white and green.
- Clethra Alnifolia. (I) Yellowish-white, sweet-scented flowers.
- Cydonia Japonica. (A) (Japan Quince.) Scarlet flowers.
- Deutzia Candida, fl. pl. (E) Double white flowers.
- Deutzia Crenata. (E) Pure white, tinged rose color.
- Deutzia Gracilis. (D) Pure white low, compact habit.
- Deutzia Lemoinei. (E) A fine and improved variety.
- Exochorda Grandiflora. (B) Pure white flowers, very pretty.
- Forsythia Viridissima. (A) Yellow sprays of flowers.
- Forsythia Surpensa. (A) Yellow flowers, drooping habit.

**HARDY FLOWERING SHRUBS.—Continued.**

- Hedysarium Multijugum. (A) Flowers deep violet-red, in clusters 1 to 1½ feet long. Price, 35c. each.
  - HYDRANGEA PANICULATA GRANDIFLORA. (I) Large white panicles of flowers, changing to pink at the base. (See cut.) Strong, 2½ to 3 feet.
  - Lilac (Syringa). (B) The purple, sweet-scented variety.
  - Lilas, White Persian. (B) (Syringa Persica Alba.) Beautiful sprays of lavender white flowers; slender, graceful growth. 35c. each.
  - Philadelphus Coronarius. (D) (Common Syringa.)
  - Philadelphus Lemoinei. (D) A vastly improved variety.
  - Philadelphus Foliis Aureus. Handsome yellow foliage.
  - Prunus Pisardi. Foliage, fruit and shoots bright purplish-red.
  - Prunus Triloba. (B) (Double-flowering Plum.) Pink flowers.
  - RHODODENDRONS. (C) The grandest of hardy evergreen shrubs in flower and foliage. Colors, rose, crimson, pink, white, lilac, purple and variegated. Plants with 8 to 10 buds, \$1.50 each; 10 to 15 buds, \$2.00 each. (See cut.)
  - Rhodotypus Kerrioides. (C) Large, single flowers, white.
  - Ribes Missouriensis. (Flowering Currant.) Yellow flowers.
  - Robinia Hispida. (F) (Rose Acacia.) A handsome shrub with long racemes of beautiful rose-colored flowers. 50c. each.
  - Sambucus Aurea. (Golden-leaved Elder.) A very attractive shrub.
  - Spiraea Anthony Waterer. (F) Dwarf habit; carmine-crimson flowers. One of the most useful shrubs in cultivation.
  - Spiraea Bumalda. Rosy-pink, large flat clusters.
  - Spiraea Callosa. (F) Clusters of white flowers.
  - Spiraea Douglasi. (H) Spikes of beautiful rose-colored flowers.
  - Spiraea Thunbergii. (A) White flowers. Fine for cemeteries.
  - Spiraea Vanifolia. (C) (Bridal Wreath.) White, double flowers.
  - SPIREA VAN HOUTTEI. (D) Flowers pure white, borne in greatest profusion; one of the best in its class. (See cut.)
  - Tamarix Gallica. (C) (Weeping Beauty.) Pretty pink flowers.
  - Viburnum Opulus Sterilis. (D) (Common Snowball.) White flowers
  - VIBURNUM PLICATUM. (D) (Japan Snowball.) Superior in foliage and flower to the above. An exceedingly handsome shrub. (See cut.) Price, 2 to 3 feet, 40c. each, \$4.00 per doz.
  - Weigelia Candida. (F) Pure white flowers. A fine shrub.
  - Weigelia Rosea. (E) Rich rose-colored flowers. Strong growth.
  - Weigelia Rosea Var. (E) Beautifully variegated foliage.
  - Xanthoceras Sorbifolia. (C) Upright spikes, flowers bell-shaped, pure white the centre rich reddish-brown. 40c. each.
- Price, except on varieties specially priced, 25c. each, \$2.50 per doz., \$18.00 per 100. Our selection of sorts, \$2.00 per doz., \$15.00 per 100. By express or freight, purchaser to pay charges.

All shrubs ready about October 20th.

SPECIAL PRICES GIVEN ON LARGE QUANTITIES.

**HARDY ROSES.—Ready in November.**

We offer the following Roses from the open field plants budded on Mammetti stocks. These are first class American-grown plants.

- Alfred Colomb, carmine-crimson; Anna de Diesbach, rich carmine; Baron de Bonstetten, blackish-crimson; vivid red shadings; Baroness Rothschild, satiny pink; Coquette des Alpes, white, tinged blush; Coquette des Blancches, pure white; Duke of Edinburgh, bright vermilion; Jubilee, hery-red; Fisher Holmes, dark velvety crimson; Gen. Jacqueminot, brilliant crimson; Gen. Washington, red shaded crimson and carmine; John Hopper, bright rose with carmine centre; La France, peach-bliss pink; Mrs. John Laing, rich satiny-pink; Margaret Dickson, white, with pale rose centre; Wagner Charta, dark pink; Mme. Gabriel Luizet, light satiny-pink; Mme. Plantier, pure white; Mrs. R. G. Sherman Crawford, beautiful pink; Paul Neyron, dark pink; Persian Yellow, hardy yellow Rose; Prince Camille de Rohan, dark crimson-maroon; Rugosa Rubra, large single flowers, deep red, followed by large orange-red fruits; Rugosa Alba, similar to the above; has white flowers; Ulrich Brunner, cherry-red
- Price, 25c. each \$2.50 per doz., \$18.00 per 100





CAMPBELL'S  
EARLY

## HARDY GRAPES IN VARIETY.

(ALL TWO-YEAR VINES.)

- Agawam.** (Rogers' No. 15.) Berries large, of bronze color; bunches of good size and form. 25c. each, \$2.50 per doz.
- Brighton.** The best grape in its color for table use. Bronze-black; ripens with the Delaware. 25c. each, \$2.50 per doz.
- Concord.** One of the best old sorts. Bunch and berries large; color black with a rich bloom. 20c. each, \$2.00 per doz.
- Delaware.** Red; bunches compact; berries small, sweet and of the most excellent flavor. 25c. each, \$2.50 per doz.
- Eaton.** Equal to Concord in growth, health, hardiness and quality. Superior in size. 30c. each, \$3.00 per doz.
- Golden Pocklington.** Very large; deep amber in color. One of the most attractive grapes grown. 25c. each, \$2.50 per doz.
- Gaertner.** (Rogers' No. 14.) Beautiful light red, rich bloom, fruit sweet and tender. 25c. each, \$2.50 per doz.
- Green's Early.** A grand, extra early white grape. Bunch and berry medium to large, fine quality. 35c. each, \$3.50 per doz.
- Lindley.** (Rogers' No. 9.) Bunch medium; a rich shade of red; tender and sweet, rich flavor. 25c. each, \$2.50 per doz.
- Moore's Diamond.** A grand white grape, first quality fruit. It ripens very early. 30c. each, \$3.00 per doz.
- Moore's Early.** Resembling the Concord somewhat, but ripening two weeks earlier. 30c. each, \$3.00 per doz.
- Werrimack.** (Rogers' No. 19.) Large berry; jet-black; fine quality. One of the best. 25c. each, \$2.50 per doz.
- Niagara.** A grand white grape; hardy, fine quality. This is unsurpassed in its color. 25c. each, \$2.50 per doz.
- Salem.** (Rogers' No. 53.) A splendid coppery-red grape; ripening with Concord. 25c. each, \$2.50 per doz.
- Vergennes.** Light amber, large berry, meaty, sweet and rich; very productive and an excellent keeper. 25c. each, \$2.50 per doz.
- Worden.** Black, very juicy, large size; early. One of the grandest grapes for family use. 25c. each, \$2.50 per doz.
- Wilden.** (Rogers' No. 4.) An excellent variety. Berries medium; bunch large; color black. 25c. each, \$2.50 per doz.

**Special Offer.** Full set of 19 Hardy Grapes for \$4.00 (If wanted by mail, add 25c. per set.)

## STRAWBERRY PLANTS. (Pot-grown.)

Space will not permit us to give descriptions of the numerous varieties which we offer, all of which are fully described in our Strawberry Catalogue, a copy of which may be had upon application. Ground Layers we can supply, if wanted, after October 25th, at half the rates of that catalogue.



## HARDY BLACK GRAPE.

**Campbell's Early.** Some points of special merit in Campbell's Early are a very strong, vigorous, hardy vine, with thick, heavy, mildew-resisting foliage, and bearing abundant clusters; very large, compact and handsome. Berries large, often an inch or more in diameter; black, with light purple bloom; skin thin, but very tenacious; flesh firm but tender, parting easily from its few and small seeds. Flavor rich, sweet, slightly vinous, free from foxiness, and as the seeds part readily, they need never be swallowed. Its season is very early, and in keeping qualities remarkable, having hung upon the vines sound and perfect for six weeks or more after ripening, with no tendency to fall off or shell from the stem. Price, 2-year vines, 40c. each, \$4.00 per doz.

## HARDY WHITE GRAPE.

**Green Mountain.** (Winchell.) This, the earliest white grape, has been thoroughly tested over a wide area, and has proved most satisfactory. It combines hardiness, fruitfulness, vigor, good size and excellent quality. Bunch medium to large, shouldered; berries medium, greenish-white; skin thin, tough, pulp tender, sweet, with few seeds; of excellent quality, free from foxiness, and the flavor is excellent, ranking in this respect as a grape of the first class. Price, 2-year vines, 50c. each, \$5.00 per doz.

## FOREIGN GRAPE VINES.

These are only suitable for glass-covered graperies. The letters "H. C." after descriptions indicate that the variety may be grown either in a hot or cold graperie. The letter "H." indicates that the variety will only do well in a hot graperie. A hot graperie is one with artificial heat.

We offer the following well-known sorts: Black Hamburg (H. C.), Muscat of Alexandria (H. C.), Black Alicante (H.), Gros Maroc (H.), Madresfield Court Muscat (H.), Barbarossa (H.), black Sweet Water (H. C.), Canon Hall (H.), One-year vines, \$1.00 each; \$9.00 per doz.

## CURRENTS. (If wanted by mail, add 15c. per doz.)

**Perfection.** Awarded the Barry Gold Medal by the Western N. Y. Horticultural Society because of its superior merit; the first fruit to achieve this distinction.

It is a beautiful Currant; the color is a particularly bright red. Berry and bunch are larger than Fay's Prolific and the size is well maintained to the end of the bunch. A valuable feature is its long stem from the bush to the first berry, making it easy to pick without crushing the fruit. It is a great bearer, superior to any other large sort. Rich, mild, sub-acid, plenty of pulp with few seeds. Less acid and of better quality than any other large currant in cultivation. Price, 30c. each, \$3.00 per doz.

**London Market.** A new Currant of great merit; a sure cropper. It is by all means the most profitable currant to grow. It sells for half more and produces almost double the fruit of any other variety. The fruit is large, fire-red, and has large, fine clusters. It is a good grower, an early bearer, enormously productive, and holds its leaf till the snow flies. Price, 2-year plants, 15c. each, \$1.50 per doz., \$10.00 per 100.

**Fay's Prolific.** Fruit large, bright red, and of good flavor, less acid than Cherry, which it is rapidly superseding. Two-year plants, 15c. each, \$1.50 per doz., \$10.00 per 100.

**North Star.** A most popular market sort. Bunches large; berries very large, bright. Very agreeable to eat out of hand.

**White Grape.** The largest and decidedly the best white variety, and one of the best of any for the home garden.

**Lee's Prolific.** A fine black Currant and a general favorite. Two-year plants (except where noted), 10c. each, \$1.00 per doz., \$6.00 per 100.

## GOOSEBERRIES.

(These cannot be sent by mail, only by express, buyer paying charges.)

**Downing.** The best of the American sorts and a vast improvement upon the Houghton, of which it is a seedling. Fruit large, pale green, and of excellent quality, both for cooking and table use. Bushes stocky, vigorous, hardy, very prolific. 2-year plants, 10c. each, \$1.00 per doz., \$7.50 per 100.

**Red Jacket.** A fine red variety, a vigorous grower and immense yielder. We confidently recommend it for the garden and market. 2-year plants, 15c. each, \$1.50 per doz., \$10.00 per 100.

**Houghton's Seedling.** A native variety, prolific bearer, light-colored fruit, 10c. each, 75c. per doz., \$5.00 per 100.

## RHUBARB ROOTS. (Ready October 20th.)

**St. Martin's.** It is not only immensely productive, but it is also one of the earliest, and has a rich spicy flavor. 15c. each, \$1.50 per doz., \$10.00 per 100.

**Linnaeus.** Bright red stalks. 10c. each, \$1.00 per doz., \$6.00 per 100.



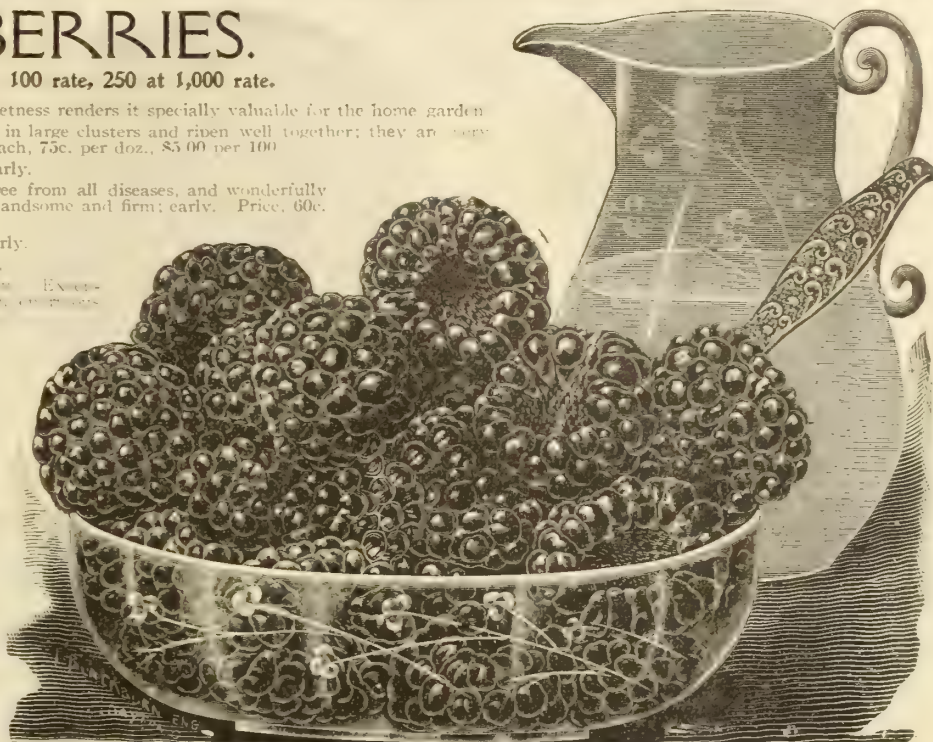
# BLACKBERRIES.

6 sold at dozen rate, 25 at 100 rate, 250 at 1,000 rate.

- Early King** A grand early variety. Its delicious sweetness renders it specially valuable for the home garden.
- Eldorado.** The berries are very large, jet-black; borne in large clusters and ripen well together; they are very sweet and melting; have no hard core. Price, 10c. each, 75c. per doz., \$5.00 per 100.
- Wilson Junior.** Takes the place of the old Wilson's Early.
- Eric.** Canes of ironclad hardiness, strongest growth, free from all diseases, and wonderfully productive. Berry largest size, excellent quality, handsome and firm; early. Price, 60c. doz., \$4.00 per 100, \$25.00 per 1000.
- Early Harvest.** Berries uniform, glossy black. Very early.
- Kittanning.** Once the most popular of all Blackberries.
- Worsereau.** A mammoth, early, ironclad hardy berry. Exceptionally sweet and melting, being without core. An enormous yielder. 75c. per doz., \$5.00 per 100.
- Snyder.** Wonderfully productive; sweet and juicy.
- Dewberry, Lucretia (or Creeping Blackberry)** Considered to be the finest of its class, as early as Early Harvest, and as large as the Eric Blackberry. The quality is superb.
- Primo.** An early Dewberry, the seed is of the Lucretia variety is ripe. Large luscious berries. Price (except where noted), 50c. per doz., \$3.00 per 100, \$20.00 per 1000. Blackberries by mail, 10c. per doz. extra.

## RATHBUN BLACKBERRY.

The plant is very vigorous, branching naturally, producing an abundance of fruiting canes and large, luscious fruit. The fruit is very large and has some, intense black with a very high polish and without any hard core, juicy, high flavored; so superior a quality that it is in a class by itself. Those accustomed to the old varieties would scarcely recognize it for a Blackberry. For table use, for cooking or for culinary purposes it is equally desirable. It literally *melts in the mouth*. Price, 10c. each, \$1.00 per doz., \$6.00 per 100, \$50.00 per 1000.



THE "MUNGER" FANCY RASPBERRY.

## The Garden Culture of Small Fruits.

By MR. CHARLES HENDERSON

A set of complete instructions in pamphlet form. We will send this free to our correspondents.



**RATHBUN BLACKBERRY**  
**45 BERRIES**  
**TO QUART BOX.**

## RASPBERRIES. BLACK VARIETIES.

(If wanted by mail, add 10c. per dozen.)

- The "Munger."** The Munger is a seedling from Schaffer's Colossal. It has been thoroughly tested by leading horticulturists, who praise it highly. Although a seedling of Schaffer, it shows no trace of such parentage whatever, but resembles more closely the Gregg in plant and fruit. The fruit is black and resembles Gregg very much. It is a better-flavored berry than Gregg, tougher in texture, and therefore a better shipper. In size it exceeds Gregg, and is extra fine for the table and preserving. (See cut.) Price, 10c. each, 75c. per doz., \$5.00 per 100, \$40.00 per 1000.
- Cumberland Raspberry.** In size the fruit is simply enormous, the berries measuring seven-eighths and fifteen-sixteenths of an inch in diameter, but in spite of this, the fruit is possessed of unusual firmness. Extremely vigorous and remarkably free from disease. Price, 10c. each, 12 for 75c., 100 for \$5.00, \$40.00 per 1000.
- Columbian Raspberry.** Most desirable for the garden, a seedling of the Cuthbert, which grew near a Gregg. Vigorous, hardy, productive, fruit of large size and great excellence. Color, dark purple. Price, 10c. each, 12 for 75c., 100 for \$5.00, \$40.00 per 1000.
- Ohio.** Exceedingly productive, very hardy, excellent quality. Berries of good size.
- Older.** Strong growth, branching freely, plant 3½x6 ft. apart. Fruit of excellent flavor and jet black.
- Palmer.** Very early and a grand fruit for family or market.

## RED RASPBERRIES.

(If wanted by mail, add 10c. per dozen.)

- Cardinal.** This wonderful berry is a surprise in the following particulars: great growth, extreme hardiness and wonderful productiveness. It will grow 10 feet high and bear accordingly, producing its choice, rich, pure-flavored fruit in marvelous abundance. Leading horticulturists who have seen the berry say it is one of the wonders of the berry world. Price, 10c. each, 75c. per doz., \$5.00 per 100, \$40.00 per 1000.
  - Cuthbert.** The leading market variety. Canes hardy, large, leafy foliage. Berries large, dark crimson, good flavor.
  - Miller.** An early variety, large fruited and profuse bearing, ripens early with large and abundant foliage; color brilliant red; sweet, luscious flavor.
  - Thompson's Early Prolific.** A fine, early, hardy raspberry for general cultivation. An excellent grower; bright crimson.
  - Turner. (Southern Thornless.)** Very desirable as an early sort for the home garden. Berries good size, bright crimson, sweet.
  - Golden Queen. (Yellow.)** The most popular and best of the yellow raspberries yet introduced. Price, 60c. per doz., \$4.00 per 100, \$30.00 per 1000.
  - Haymaker.** A purple raspberry, not so dark as Columbian, larger and firmer than that fine sort. One of the most productive berries ever grown, yielding over 200 bushels to the acre. Price, 75c. per doz., \$5.00 per 100.
  - King.** The earliest red raspberry grown. Large fruits, fine, beautiful light crimson color; the quality is excellent.
- Price for the above Raspberries (except where noted), 5c. each, 50c. per doz., \$3.00 per 100, \$15.00 per 1000.





BUTTERFLY PANSY.



BELLIS, OR DOUBLE DAISY.



SWEET PEA.

## A FEW FLOWER SEEDS SUITABLE FOR AUTUMN SOWING.

### HENDERSON'S GIANT PANSIES.

**P**ANSIES grown from seed sown early in the autumn make larger plants and produce larger flowers the following spring, than when grown from spring sown seed. We sow Pansy seed in the open ground seed bed in August; set the seedlings in permanent location as soon as large enough in September, where they form good sized plants before frozen up. In November or December salt hay or leaves and brush to hold the covering down is placed over the plants about three inches deep. This treatment gives splendid robust early flowering plants. If the seed is sown too late the young seedlings had better be wintered over in a cold frame.

<b>GIANT STRIPED.</b> White, blue, violet and chocolate.....	Pkt. 10
<b>GIANT FIRE KING.</b> Crimson-purple and golden-yellow.....	10
<b>GIANT VIOLET, MARBLED YELLOW.....</b>	10
<b>GIANT VIOLET, MARBLED WHITE.....</b>	10
<b>GIANT ATROPURPUREA (REX).</b> Velvety royal-purple.....	10
<b>GIANT KING OF THE BLACKS.</b> Lustrous jet-black.....	10
<b>GIANT LORD BEACONSFIELD.</b> Lavender, heliotrope and purple.....	10
<b>GIANT EMPEROR WILLIAM.</b> Indigo-blue, blotched black.....	10
<b>GIANT SNOW WHITE.</b> (Snow Queen.) Spotless, snow-white.....	10
<b>GIANT WHITE TREASURE.</b> White, with three violet blotches.....	10
<b>GIANT CANARY BIRD.</b> Pure, spotless yellow.....	10
<b>GIANT YELLOW.</b> Golden-yellow, three maroon blotches.....	10
<b>GIANT VICTORIA.</b> Ox-blood red.....	10
<b>GIANT PEACOCK.</b> (Gloriosa Spectabilis.) Garnet-cream and blue.....	10
<b>GIANT PRESIDENT CARNOT.</b> White, with large violet blotches.....	10
<b>HENDERSON'S COLLECTION OF 12 GIANT PANSIES.</b> This collection contains 1 packet each of 12 of the largest and most beautiful Pansies in cultivation. Price, 75c.	

<b>HENDERSON'S MAMMOTH BUTTERFLY PANSIES.</b> These Pansies we are very proud of. We have sold them for a number of years and receive hundreds of letters praising their superior beauty, size and other merits; they were awarded a medal at the Columbian Exposition, Chicago, where they competed with the best from all over the world. Mixed colors, 1000 seeds 75c.....	pkt. 25
<b>HENDERSON'S GIANT RUFFLED PANSIES.</b> The flowers are so large and full that the broad petals seem to be "gathered" to the stem, causing them to be undulated and fluted. Mixed colors, 1000 seeds 75c.....	pkt. 25
<b>HENDERSON'S GIANT MOTTLED PANSIES.</b> A distinct new type of Pansies of greatest merit and of giant size. Mixed colors, 1000 seeds 75c.....	pkt. 25
<b>HENDERSON'S MAMMOTH PARISIAN PANSIES.</b> Magnificent and varied colors and strong markings. Mixed colors, 1000 seeds 75c.....	pkt. 25
<b>GIANT TRIMARDEAU PANSIES.</b> Mixed colors. Per 1000 seeds, 50c.....	pkt. 10
<b>FANCY BELGIAN PANSIES.</b> Mixed colors. Per 1000 seeds, 60c.....	pkt. 15
<b>GERMAN.</b> Finest mixed. Per 1000 seeds, 50c.....	pkt. 10
<b>GOOD MIXED.</b> Per 1000 seeds, 25c.....	pkt. 5

Varieties requiring the protection of Cold Frames in the cold latitudes.	Pkt.
<b>Antirrhinum,</b> tall, mixed.....	5
Giant, mixed.....	10
6 separate colors, each.....	10
Tom Thumb, mixed.....	5
<b>Auricula,</b> finest mixed.....	10
<b>Bellis,</b> Delicate, white, with red centre.....	10
double, Giant White.....	10
Rose.....	10
Red.....	10
Mixed.....	10
<b>Canterbury Bells,</b> single, mixed.....	5
double, mixed.....	5
separate colors, each.....	5
Calycanthema, mixed.....	10
rose, blue, white.....	10
or striped, each.....	10
<b>Carnation,</b> Hardy Garden, mixed.....	10
Giant Marguerite, double, mixed.....	10
<b>Cowslips,</b> mixed.....	5
<b>Delphinium</b> Formosum.....	5
Double Giant Hybrids, mixed.....	20
<b>Hollyhock,</b> extra choice, mixed.....	10
12 separate colors, each.....	10
collection, 12 sorts.....	75
6 sorts.....	40
<b>Myosotis Alpestris,</b> mixed.....	5
blue.....	5
Victoria, blue.....	10
Palustris, blue.....	10
Grandiflora Triumph.....	10
<b>Pansies.</b> (See top of page.)	
<b>Pentstemon,</b> mixed.....	10
<b>Polyanthus,</b> mixed.....	5
<b>Primula</b> Cortusoides Sieboldi.....	20
Japonica.....	10
<b>Pyrethrum</b> Aureum.....	5
Selaginoides.....	10
<b>Rose, Tea-Scented,</b> double.....	10
<b>Viola Odorata,</b> mixed.....	10

Varieties requiring House or Conservatory Culture.	Pkt.
<b>Abutilon,</b> mixed colors.....	10
<b>Aster,</b> Dwarf Chrysanthemum-flowered, mixed.....	10
<b>Asparagus,</b> Plumosus Nanus.....	25
<b>Begonia,</b> Tuberous, single, mixed.....	25
double, mixed.....	50
Vernon.....	10
<b>Calceolaria,</b> large-flowering, mixed.....	25
<b>Carnation,</b> Marguerite, Giant.....	10
finest, double, mixed.....	10
<b>Centaurea</b> Candidissima.....	10
Gymnocarpa.....	10
<b>Cineraria,</b> large-flowering, mixed.....	25
<b>Cobaea</b> Scandens, blue.....	10
<b>Coleus,</b> mixed.....	10
<b>Cyclamen</b> Persicum Giganteum, mixed.....	20
<b>Dracaena</b> Indivisa.....	10
<b>Ferns</b> mixed.....	10
<b>Fuchsia,</b> mixed.....	10
<b>Geranium,</b> mixed.....	10
Giant Hybrids, mixed.....	20
<b>Gloxinia,</b> large-flowering, mixed.....	25
<b>Grevillea</b> Robusta.....	10
<b>Heliotrope,</b> mixed.....	5
Lemoine's Giant.....	10
<b>Lantana,</b> mixed.....	10
<b>Lobelia</b> Compacta, mixed.....	10
<b>Maurandia,</b> mixed.....	10
<b>Mignonette,</b> Machel.....	10
Bird's Mammoth.....	10
<b>Musa</b> Ensete.....	25
<b>Petunia,</b> striped, large-flowering, mixed.....	10
Giant of California, mixed.....	15
Double Giants, mixed.....	25
<b>Primrose,</b> Chinese, large-flowering, mixed.....	25
double, mixed.....	35
<b>Rodochiton</b> .....	10
<b>Smilax</b> .....	10
<b>Torenia,</b> The Bride, white.....	15

Varieties that can be sown in the open ground to come up next Spring.	Pkt.
<b>Alyssum,</b> Sweet.....	5
Tom Thumb.....	5
Saxatile Compacta.....	5
Wiersbecki.....	5
<b>Aquilegia,</b> single, mixed.....	5
double.....	5
<b>Calliopsis,</b> mixed.....	5
Golden Wave.....	5
Tom Thumb, mixed.....	5
<b>Campanula</b> Pyramidalis.....	5
<b>Candytuft,</b> mixed.....	5
Sempervirens.....	10
Gibraltica.....	10
<b>Coreopsis</b> Lanceolata Grandiflora.....	10
<b>Dianthus</b> Chinensis, double, mixed.....	5
Laciniaius, double, mixed.....	10
single, mixed.....	5
Plumarius, double, mixed.....	10
single, mixed.....	5
<b>Eschscholtzia,</b> single, mixed.....	5
double, mixed.....	5
<b>Lathyrus</b> Latifolius, mixed.....	5
white.....	10
<b>Phlox</b> Decussata, mixed.....	10
large-flowering, mixed.....	25
<b>Poppy</b> Bracteatum.....	5
Orientale.....	10
Hybrids, mixed colors.....	25
<b>Portulaca,</b> single, mixed.....	5
double, mixed.....	10
<b>Sweet Peas,</b> mixed.....	5
Giant Hybrids, mixed.....	10
scarlet.....	5
white.....	5
lavender.....	5
pink.....	5
50 named varieties, each.....	5
<b>Sweet William,</b> mixed.....	5
double, mixed.....	5

Full descriptions of our FLOWER SEEDS are given in our SPRING CATALOGUE.



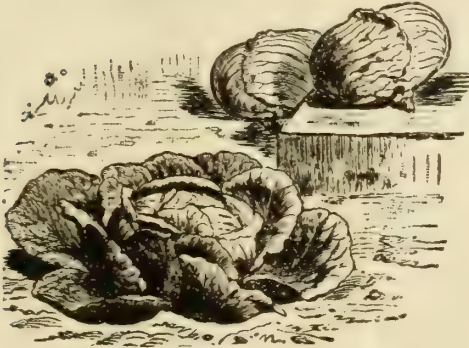
HENDERSON'S .....SUPERIOR Vegetable Seeds for Fall Sowing

HENDERSON'S  
Early Spring Cabbage.

An Extra Early Cabbage with a Round Flat Head.

The most valuable early Cabbage ever introduced. The variety is of Early Summer type, but about one-fifth smaller, having only four or five outside leaves, and these small and growing near the head. It is the only extra early, round, flat-headed Cabbage; fully one week earlier than any other flat Cabbage, and yielding one-third more than any other extra early; it heads firmly, is fine grained and of extra good quality.

10c. pkt., 40c. oz., \$1.25 1/4 lb., \$4.00 lb.



HENDERSON'S EARLY SPRING CABBAGE.

HENDERSON'S  
Succession Cabbage.

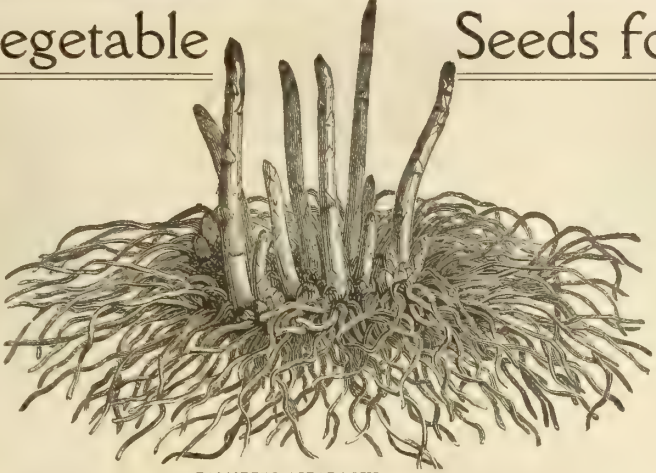
Finest Cabbage in Existence, Whether for Medium Early, Main Crop or Winter Use. PERFECT in every respect.

It comes in a few days later than Early Summer, but is of nearly double the size and is absolutely true to its type under all conditions. We recommend it either for the market gardener, trucker or private planter, as it is a perfect cabbage in every respect, not only being of the largest size, but of handsome color and of the finest quality. It is a safe variety for an amateur to plant, as it does well at all seasons, and one is almost sure of getting a crop, no matter when it is planted.

10c. pkt., 35c. oz., \$1.10 1/4 lb., \$3.50 lb.



HENDERSON'S SNOWBALL CAULIFLOWER.



PALMETTO ASPARAGUS.

HENDERSON'S  
Palmetto Asparagus Roots.

(Ready in November for the South, in March and April for the North.) We advise Spring planting in the latitude of New York.

A saving of one to two years is effected by planting roots.

The Palmetto is superior; it is not only larger and much earlier, but is also a better yielder, and is more even and regular in its growth. Average bunches, containing fifteen shoots, measure 13 1/2 inches in circumference and weigh about two pounds. The Palmetto is equally well adapted for all sections North and South.

	Per 100	Per 1000
2 year-old-roots, buyer paying transit,	\$1.50	\$10.00
3 year-old-roots, buyer paying transit,	2.00	16.00

(Add to prices for free delivery in U. S., 30c. per 100 to 2-year-old-roots; 75c. per 100 to 3-year-old.)



HENDERSON'S SUCCESSION CABBAGE.

HENDERSON'S  
Early Snowball Cauliflower.

The standard everywhere for quality, and the only Cauliflower that is absolutely certain to head (conditions being congenial), forming a perfect snow-white head, averaging nine inches in diameter. Beyond question the best cauliflower for either early or late, for family or market garden, for forcing or cold frames; it heads where others fail. It is the earliest of all Cauliflowers. Its close-growing, compact habit enables one-third more to be planted on the same space of ground than can be done with any other variety. For forcing under glass during winter and spring, this Early Snowball variety is peculiarly well adapted, from its dwarf growth and short outer leaves, and for this purpose no other Cauliflower is now so largely grown.

25c. pkt., \$4.00 oz., \$14.00 1/4 lb.

HENDERSON'S  
Early Jersey Wakefield Cabbage.

This famous Cabbage was introduced by us, and still retains its lead as the best first Early in cultivation. Among its merits may be mentioned its large size of head for an early sort, and its uniformity in producing a crop. The heads are of pyramidal shape, with blunt peaks, and are remarkably solid. The outside leaves are small, though of great substance, enabling the plants to stand severe weather. Our seed is from highly bred, selected stock and is unequalled.

5c. pkt., 30c. oz., \$1.00 1/4 lb., \$3.00 lb.



CHARLESTON WAKEFIELD CABBAGE.

HENDERSON'S  
Early Charleston Wakefield Cabbage.

This is the large Early Cabbage, which we bred from the Early "Jersey Wakefield, to meet a demand for a larger heading sort. It possesses all of the valuable characteristics of the parent with the advantages of the heads being fifty per cent. larger, though a few days later. Our strain of the seed is very superior.

10c. pkt., 35c. oz., \$1.00 1/4 lb., \$3.25 lb.

HENDERSON'S  
Early Summer Cabbage.

This peerless variety was introduced by us; it is the best second Early Cabbage, makes a large, solid, round, flat head, averaging 8 to 10 pounds each, coming in about ten days later than Wakefield

10c. pkt., 30c. oz., \$1.00 1/4 lb., \$3.00 lb.



HENDERSON'S EARLY SUMMER CABBAGE









NOTT'S EXCELSIOR PEA.



THICK-LEAVED SPINACH.



EARLY ROUND DARK RED RADISH.

**PRICE LIST OF HENDERSON'S**

**VEGETABLE SEEDS.**

**FOR FALL SOWING.**

Including Those Especially Adapted for Southern and Pacific Coast States.

**LETTUCE, COS. VARIETIES.**

	Pkt.	Oz.	1/4 Lb.	Lb.
White	5	15	40	\$1 25
French	10	20	50	1 50
Mass.	10	35	1.00	3.00

**MUSHROOM SPAWN.**

English, 15c. lb.; 8 lbs. for \$1.00; 100 lbs. \$10.00.  
By mail, 25c. lb.  
French, 2 lb. box, 75c. By mail, 95c.  
Virgin, 30c. per tablet; \$3.25 per doz.

**ONION, FLAT VARIETIES.**

	Pkt.	Oz.	1/4 Lb.	Lb.
Extra Early Flat Red	5	20	45	1 40
Wethersfield Large Red	5	15	35	1 10
White Portugal, or Silver Skin	10	25	60	2 20

**ONION, GLOBE-SHAPED VARIETIES.**

	Pkt.	Oz.	1/4 Lb.	Lb.
Support White Globe	10	30	85	3 00
Yellow Globe	10	20	50	1 60
Red Globe	10	20	50	1 60
Yellow Globe Danvers	5	15	35	1 10

**ONION, ITALIAN AND SPANISH VARIETIES.**

	Pkt.	Oz.	1/4 Lb.	Lb.
Adriatic Barletta	10	20	60	2 00
Giant Rocca	5	15	40	1 25
Giant White Garganus (Silver King)	10	20	60	1 75
Mammoth Pompeii (Red Garganus)	10	20	50	1 50
Queen	5	20	60	2 00
Prizetaker	10	20	40	1 25
Tripoli, Large White Italian	5	20	60	1 75
White Bunch	5	20	60	2 00

**ONION, BERMUDA VARIETIES.**

	Pkt.	Oz.	1/4 Lb.	Lb.
Pale Red	10	25	75	2 50
White	10	30	80	2 75

**ONION SETS.**

*Onion Sets we do not deliver free, but will do so in the U. S. if 5c. per pint or 10c. per quart is added to the Catalogue prices.*

	Pkt.	Oz.	1/4 Lb.	Lb.
Red	25	1 25		
White	30	1 50		
Yellow	25	1 25		
Potato	25	1 50		
Top or Button	25	1 50		
Shallots	25	1 50		

**PARSLEY.**

	Pkt.	Oz.	1/4 Lb.	Lb.
Champion Moss-Curled	5	15	30	90
Emerald	10	15	30	90
Extra Double Curled	5	10	25	80
Fern Leaved	5	10	30	1 00
Hamburg Turnip-Rooted	5	10	25	70
Plain	5	10	20	60

**PEAS, EARLY.**

*Peas, Beans and Corn we do NOT deliver free, but will do so in the U. S. if 5c. per pint or 10c. per quart is added to these prices.*

	Pkt.	Pt.	Qt.	Pk.	Bu.
Alaska	10	15	25	\$1.30	\$4.50
American Wonder	10	20	35	2.00	7.50
Chelsea	10	20	30	1.75	6.50
Daniel O'Rourke	10	15	25	1.40	4.75
First of All	10	20	30	1.50	5.25
Little Gem	10	20	30	1.80	6.50
Nott's Excelsior	10	20	35	2.25	8.50
Premium Gem	10	20	30	1.90	6.75

**PEAS, SECOND EARLY AND MEDIUM.**

	Pkt.	Pt.	Qt.	Pk.	Bu.
Abundance	10	15	25	1.50	5.00
Advancer	10	20	30	1.50	5.00
Heroine	10	20	30	1.75	6.00
Horsford's Market Garden	10	15	25	1.30	4.50
Shropshire Hero	10	15	25	1.60	5 50

**PEAS, MAIN CROP AND LATE.**

	Pkt.	Pt.	Qt.	Pk.	Bu.
American Champion	10	20	30	2.00	7.50
Black-Eyed Marrowfat	10	20	1.00	3.25	
Champion of England	10	15	25	1.40	5.00
Everbearing	10	15	25	1.50	4.75
Juno	10	20	30	1.75	6.00
Stratagem	15	25	45	3.00	
White Marrowfat	10	20	1.00	3.25	

**RADISH, ROUND VARIETIES.**

	Pkt.	Oz.	1/4 Lb.	Lb.
Early Scarlet Turnip	5	10	20	60
Early Scarlet Turnip, White Tipped	5	15	25	65
Early White Turnip	5	10	20	60
Early Rose Turnip	10	15	30	80
Early Round Dark Red	5	15	25	65
Early Scarlet Globe	5	10	25	70
Rapid Forcing	5	10	25	70
Red Forcing	5	10	25	70
Yellow Summer Turnip	5	10	20	60
Early Giant Crimson Turnip	10	20	50	1 50

**RADISH, OLIVE-SHAPED VARIETIES.**

	Pkt.	Oz.	1/4 Lb.	Lb.
French Breakfast	5	10	20	60
Red Rocket	10	15	35	1 00
White Tipped Rocket	10	15	35	1 00
White Rocket	10	15	35	1 00
Olive-Shaped Scarlet	5	10	25	70
White	5	10	25	70
Yellow	5	10	25	70

**RADISH, LONG VARIETIES.**

	Pkt.	Oz.	1/4 Lb.	Lb.
Brightest Scarlet (Cardinal)	5	10	20	60
Celestial	10	15	35	1 00

**Radish, Long Varieties—Cont.**

	Pkt.	Oz.	1/4 Lb.	Lb.
Chartier (Beckert's)	5	10	20	60
New White	5	10	20	60
Giant White Stuttgart	5	10	20	60
Long Scarlet, Short Top	5	10	20	60
Long White Vienna (Lady Finger)	5	10	20	60
White Strasburg	5	10	20	60
Wood's Early Frame	5	10	20	60

**RADISH, WINTER VARIETIES.**

	Pkt.	Oz.	1/4 Lb.	Lb.
California Mammoth, White	5	10	25	70
Long Black Spanish	5	10	20	60
Rose China, Winter	5	10	20	60
Saxton	10	15	35	1 00

**SPINACH.**

	Pkt.	Oz.	1/4 Lb.	Lb.
Large Round Viroflay	5	10	15	35
Long Standing	5	10	15	35
New Victoria	5	10	15	40
Round Leaved	5	10	15	35
Hardy Winter	5	10	15	40
Savoy Leaved Norfolk (Bloomsdale)	5	10	15	35
Thick Leaved	5	10	15	40
Henderson's Long Season	10	15	30	80

**TOMATO.**

	Pkt.	Oz.	1/4 Lb.	Lb.
Acme	5	25	75	\$2 50
Beauty	5	25	80	2 75
Crimson Cushion	10	40	2 00	
Dwarf Champion	10	30	85	2 75
Early Ruby	5	30	1 00	3 00
Favorite	5	25	75	2 50
Freedom	10	40	1 25	4 00
Golden Sunrise	10	30	1 00	3 00
Mikado	5	25	80	2 75
Peach	10	25	75	2 50
Pear-Shaped Red	5	25	75	2 50
Perfection	5	25	75	2 50
Ponderosa	10	60	2 00	
Red Cherry	5	25	75	2 50
Trophy, extra selected	10	30	80	2 75
Yellow Plum	5	25	75	2 50

**TURNIP.**

	Pkt.	Oz.	1/4 Lb.	Lb.
Early White Milan	10	15	40	1 20
Aberdeen, Yellow Purple Top	5	10	20	50
Early Flat Dutch	5	10	20	50
Extra Early Milan, Purple Top	5	10	20	60
Giant Blue	5	10	20	60
Long White	5	10	20	60
Purple Top	5	10	20	60
Red Top	5	10	20	60
Saxton	5	10	20	60
White	5	10	20	60
White Summer	5	10	20	60
Yellow	5	10	20	60

Corn, Peas and Beans we do not deliver free, but will do so if 5c. per pint or 10c. per quart is added to the prices.





☞ SOW THIS FALL ☞

HENDERSON'S

## SPECIAL GRASS MIXTURE

FOR HAY AND PERMANENT PASTURE.

*It Produces Wonderful Hay Crops and Luxuriant Pastures Continuously for Twenty Years or More.*

**T**HIS famous mixture has seeded thousands of acres of meadow and pasture land for progressive farmers and stock raisers in various parts of the United States, with most gratifying results. It is a well-balanced combination of a number of native and acclimated foreign grasses and clovers, blended and improved upon during exhaustive trials under widely varied conditions, soils and localities for several years, until practically perfect, our aim being to produce under the extremes of the American climate of heat, drought and cold, a PERMANENT, dense and deep-rooting turf that would yield year after year the maximum quantity of hay, and afterwards to afford, if desired, a constant and abundant pasturage. That we have been successful is attested by the numerous letters of praise for this special grass mixture that we have received from the users, and the tributes to its merits published in many of the agricultural journals. Space permits us to print extracts from but a few of these encomiums, and we refer you, for the complete description of Henderson's Special Grass Mixture for Hay and Permanent Pastures, to our "Farmer's Manual," mailed on application.

**The Yield of Hay** under favorable conditions averages 3 to 4 tons per acre at the first cutting, and larger yields are not unusual; then, if not pastured, the second crop is usually about one-half the quantity of the first.

**Pasturage.** After the hay crop is cut the grass commences to grow at once, recovering its verdure in a few days' time and affording a continuous pasturage even through dry summer weather, until winter sets in; or the field may be pastured from earliest spring and still be in prime condition for yielding hay or pasture the next season, and so on year after year.

**Permanency.** Henderson's Special Grass Mixture for Hay and Permanent Pasture, if properly laid down, will maintain its heavy cropping qualities twenty years and more if occasionally top-dressed with manure or suitable commercial fertilizer, and it will steadily improve.

**Heat and Drought-Resisting.** The various kinds of grasses composing this Special Mixture are fibrous, deep-rooting varieties that form a tough, matted sod, and are not susceptible to extremes of heat and drought, retaining their verdure even through dry, hot weather.

**Adapted to a Wide Range of Soils and Climate.** This Special Mixture of grasses will thrive under a great variety of soil and climatic conditions, and in many instances give bountiful returns where Timothy can scarcely be grown.

**The Initial Cost is more** in seeding with Henderson's Special Grass Mixture, BUT the ultimate returns are very profitable when the advantages are considered—including the permanency of a maintained yield.

**The Seed Required.** The poorer the soil the larger the quantity of seed required. Taking one soil with another, a fair average would be 3 bushels to the acre. The thicker the seeds are sown the sooner will a fine, close turf be obtained.

*Full Directions for Sowing Enclosed in Every Bag.*

**PRICES (purchaser paying carriage): \$2.50 per bushel of 14 lbs.; 20-bushel lots at \$2.45; 50 bushels at \$2.40; 100 bushels at \$2.35.**



ABOVE SCENES WERE PHOTOGRAPHED AT THE FAMOUS "BRIAR CLIFF" FARMS, N. Y.

**ONLY A FEW OF MANY LETTERS OF PRAISE FROM STOCKMEN AND FARMERS. WE HAVE HUNDREDS MORE OF SIMILAR PURPORT:**

"The growth is simply wonderful, I do not think there is any other grass to equal it for hay or pasture. I sowed about ten acres, from which I have cut what I consider the best hay ever made on my farms."  
J. S. LONG, Pa.

"The grass seed sent me turned out well. It makes a good grass for meadow or for grazing. It is fine, close grass and the cattle like it."  
PAUL A. OLIVER, Pa.

"It's the finest piece of grass anywhere about here. An old farmer told me last week it would cut 3½ tons to the acre sure."  
JAMES M. RICHARDS, N. Y.

"The Grass Mixture I got of you has done extra well, especially this year of drought. It stood the drought and yielded about twice as much as Timothy, and the cattle seem to do better on it."  
WILLARD WATSON, Iowa.

"This is the third year and there was a heavy crop cut on it two weeks before Timothy was ready, and, much to my surprise, there was quite a good second crop in spite of the very dry season."  
H. L. PARK, Mass.

"We mowed a very good crop the 20th of June, and in two weeks had good pasture—the best in the township, and very good now, and much admired by the neighboring farmers. Our Timothy meadow is nearly all killed or dried up, no pasture. But the Special Grass Mixture is now very nice and green."  
E. W. BRUEN, N. J.

Mixed Permanent Clovers should be sown in addition to the above grass mixtures, but on account of greater weight the clover should be sown separately, and in cold latitudes, in the spring. This Mixed Clover comprises White, Mammoth Perennial or Cow Grass, Alsike, etc. (10 pounds required for one acre. Price, \$2.25.)

WE ALSO MAKE UP SPECIAL GRASS MIXTURES FOR RENOVATING OLD PASTURES, WOODLAND AND ORCHARDS, AND FOR ANY SPECIAL REQUIREMENTS OR CONDITIONS. CORRESPONDENCE INVITED. . . .



# Henderson's RECLEANED GRASS SEEDS FOR FALL SOWING.

PRICES SUBJECT TO VARIATION. SPECIAL QUOTATIONS FOR LARGE QUANTITIES.

	Weight per bush.	Per bush.	Per lb.	Per 100 lbs.
<b>AWNLESS BROME GRASS.</b> ( <i>Bromus Inermis</i> .) Will stand droughts and produce heavy crops in dry sections and in poor soils, where other grasses perish. It is one of the hardiest grasses and succeeds in a wide range of temperature. ....	14 lbs.	\$2.60	\$0.20	\$16.00
<b>BERMUDA GRASS.</b> ( <i>Cynodon Dactylon</i> .) Of great value in the Southern States, but does not thrive north of Virginia. ....	35 lbs.		.70	60.00
<b>Canada Blue Grass.</b> ( <i>Poa Compressa</i> .) Useful for sowing on hard clay and poor soils. ....	14 lbs.	1.75	.14	11.00
<b>Creeping Bent Grass.</b> ( <i>Agrostis Stolonifera</i> .) Excellent for lawns; succeeds well in most situations. ....	20 lbs.	5.25	.28	25.00
<b>Crested Dog's Tail.</b> ( <i>Cynosurus Cristatus</i> .) Should enter in moderate quantity in permanent pasture and lawn mixtures. ....	21 lbs.	10.00	.50	45.00
<b>ENGLISH RYE GRASS.</b> ( <i>Lolium Perenne</i> .) It grows rapidly and makes a good showing within a month from time of sowing. ....	24 lbs.	2.10	.10	8.00
<b>Fine-Leaved Sheep's Fescue.</b> ( <i>Festuca Ovina Tenaxifolia</i> .) The finest bladed grass and valuable only for lawns. ....	14 lbs.	5.75	.45	40.00
<b>HARD FESCUE.</b> ( <i>Festuca Duruscula</i> .) A dwarf-growing grass, forming a dense, fibrous mat, succeeding well in dry situations. ....	12 lbs.	2.00	.18	15.00
<b>HUNGARIAN GRASS.</b> ( <i>Panicum Germanicum</i> .) Is a valuable annual forage plant. 1 bushel to the acre. (10 bush. \$2.10 bush) ....	48 lbs.	2.20		
<b>ITALIAN RYE GRASS.</b> ( <i>Lolium Italicum</i> .) Thrives in almost any soil, and yields early and abundant crops. Sown in the fall will produce an excellent hay crop the following season, but lasts only one year. ....	18 lbs.	1.50	.10	8.00
<b>Johnson Grass.</b> ( <i>Sorghum Halapense</i> .) A valuable meadow or hay grass for the South; withstands hot and dry weather. ....	25 lbs.	4.00	.18	14.00
<b>KENTUCKY BLUE GRASS.</b> ( <i>Poa Pratensis</i> .) <b>Fancy or double extra clean.</b> Though offered at the standard weight of 14 lbs. per bushel, the natural weight of this fancy seed is 20 to 25 lbs. per measured bushel. ....	14 lbs.	2.35	.20	16.00
<b>MEADOW FESCUE.</b> ( <i>Festuca Pratensis</i> .) Of great value in mixtures for permanent pastures. ....	22 lbs.	3.25	.16	13.00
<b>MEADOW FOXTAIL.</b> ( <i>Alopecurus Pratensis</i> .) One of the most valuable grasses for permanent pasture; early and of rapid growth. ....	7 lbs.	2.35	.35	30.00
<b>ORCHARD GRASS.</b> ( <i>Dactylis Glomerata</i> .) One of the most valuable grasses; in mixtures, either for pasture or hay. ....	14 lbs.	2.75	.22	19.00
<b>Red or Creeping Fescue.</b> ( <i>Festuca Rubra</i> .) Forms a close, rich sod, and is valuable in lawns. ....	14 lbs.	3.65	.28	24.00
<b>RED TOP GRASS.</b> ( <i>Agrostis Vulgaris</i> .) Choice } Valuable either for hay or permanent pasture, reaches highest perfection on moist, rich soils. ....	14 lbs.	1.45	.12	8.00
<b>Rhode Island Bent Grass.</b> ( <i>Agrostis Canina</i> .) A very fine variety for lawns. ....	32 lbs.	4.75	.16	14.00
<b>Rough-Stalk Meadow Grass.</b> ( <i>Poa Trivialis</i> .) Excellent for pastures and meadows, particularly on damp soils. ....	14 lbs.	5.25	.40	35.00
<b>SHEEP'S FESCUE.</b> ( <i>Festuca Ovina</i> .) Short and dense in growth, excellent for sheep pasture. Valuable also for lawns. ....	12 lbs.	2.00	.18	15.00
<b>Sweet Vernal, True Perennial.</b> ( <i>Anthriscum Odoratum</i> .) Bears an agreeable odor, which it in parts to the hay. ....	10 lbs.	9.00	1.00	
<b>TALL MEADOW FESCUE.</b> ( <i>Festuca Eriator</i> .) Early, nutritive and prolific growth, recommended for soiling and in permanent hay mixtures. ....	14 lbs.	4.50	.35	30.00
<b>TALL MEADOW OAT GRASS.</b> ( <i>Avena Elatior</i> .) Of rapid, luxuriant growth, recommended for soiling and in permanent hay mixtures. ....	10 lbs.	3.30	.35	30.00
<b>TIMOTHY.</b> ( <i>Phleum Pratense</i> .) The grade we offer is particularly choice, free from weed seeds and of high germinating power. ....	45 lbs.	3.00	.10	6.50
<b>Various-Leaved Fescue.</b> ( <i>Festuca Ectophrasia</i> .) Valuable for permanent pasture, and is also desirable in lawn mixtures. ....	14 lbs.	3.65	.28	25.00
<b>Wood Meadow Grass.</b> ( <i>Poa Nemoralis</i> .) Of early growth and thriving well under trees. ....	14 lbs.	5.75	.45	40.00

## CRIMSON OR SCARLET CLOVER. (TRIFOLIUM INCARNATUM.)

The most valuable plant for restoring the fertility of worn-out soils.

ALL lands from which crops have been harvested during the summer and fall should be sown with Scarlet Clover for plowing under the following spring. Plowing under a good crop of Scarlet Clover is equivalent to 20 tons of stable manure per acre, and even if the Clover be harvested or pastured, the benefits derived from the wonderful nitrogenous root formation will alone many times repay the cost of seed and labor.

It is the cheapest source of nitrogen, and has revolutionized the methods of farming in many States, has restored to profitable cultivation thousands of acres of poor land, and should be extensively used for sowing among corn, tomatoes, turnips, etc., at time of last hoeing or after potatoes, melons, cucumbers, etc., have been harvested, or on grain stubble, and harrowed in. Its value as a winter soil mulch and for green manuring for orchards cannot be overestimated, as it provides nitrogen in the best form and quantity.

If intended for feeding, it should always be cut while in the young stage, and never fed to stock after the crop has ceased flowering, as serious results are apt to follow the feeding of overripe Crimson Clover. In the latitude of New York, time for sowing may extend from July 15th to September 15th, and further south up to October. The seed needs to be only lightly covered, and a good plan is to sow on fresh plowing and cover with a light harrow. Sow 15 lbs. per acre.

Choice new crop seed of highest growing quality, thoroughly re-cleaned and free from weed seeds, 12c. lb., \$6.50 bushel, \$10.00 per 100 lbs.

## SAND OR WINTER VETCH. (VICIA VILLOSA.)

The earliest crop for cutting and plowing under in Spring, being nearly a month earlier than Scarlet Clover, and a full crop can be taken off the land in time for planting Spring crops.

It is perfectly hardy throughout the United States, remaining green all winter, and should be sown during August and September, mixed with Rye, which serves as a support for the plants, or in spring with Oats or Barley.

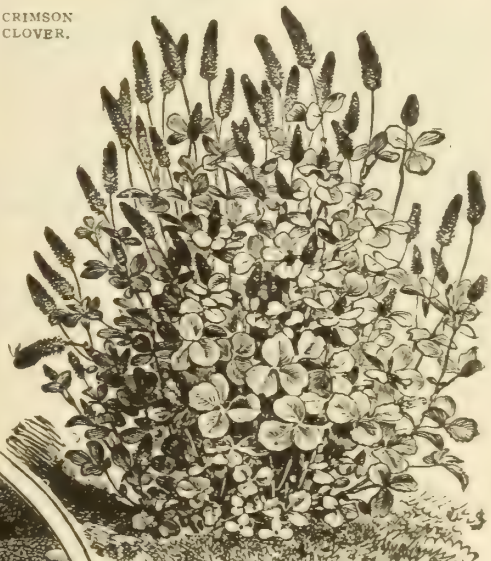
It succeeds and produces good crops on poor, sandy soils, though it is more vigorous on good land, and grows to a height of 4 to 5 feet. Being much harder than Scarlet Clover, this is the forage plant to sow in the Northern States, where Scarlet Clover winter-kills, though it is equally valuable in the South. Every dairyman and stock-breeder in the United States should have a field of it.

It is exceedingly nutritious, much more so than Clover, is eaten with a relish, and may be fed with safety to all kinds of stock.

It will also prove valuable for a Hay Crop in the South and dry Western regions, as it may be sown in the fall. Seed one bushel per acre, with one-half bushel of Rye or Wheat. 12c. lb., \$6.50 bushel of 60 lbs., 109 lbs. \$10.50. If by mail, add 8c. per lb.



CRIMSON CLOVER.



## DWARF ESSEX RAPE.

Valuable for Cattle, Sheep and Hogs.

Under favorable conditions Rape is ready for pasturing sheep and cattle within six weeks from time of sowing, and on an average one acre will support twelve to fifteen sheep six weeks to two months. When on the Rape they should at all times have access to salt; but water is not necessary. In the Northern States it should be sown in May or the end of August for fall pasturing, but as it thrives best in cool weather, it should not be sown in the Southern States until September or October, for winter pasturing. In the latitude of New York, July or August is the best time to sow. Its fattening qualities are equal to twice as good as those of Clover. It is also the feeding value of Rape exceeds that of any other plant we know of. Seed 4 lbs. per acre, or 12 lbs. per bushel, or 10 lbs. per acre in fall. Seed 10c. lb., \$6.50 bushel of 50 lbs., 100 lbs. \$6.00. If by mail, add 8c. per lb.

Farm Seeds we do NOT deliver free but when small quantities are wanted by express or mail, we will prepay postage or carriage, if 8c. per lb. is added to the prices.



# Henderson's Superior Winter Seed Wheat, Etc.

The prices given are those ruling September, 1905, but are subject to market fluctuations.

Delivery f. o. b. New York, bags extra.

## WHEAT.

### NEW EARLY RED CHIEF (Beardless).

A very superior new Wheat, originating from Early Red Clawson and Red Arcadian. Early Red Chief can be depended upon for a granary filler even in unfavorable seasons. Strong-growing and productive, its growth in the fall is strong, foliage large, thick and dark, covering the ground early in the season, and can be sown very late. The first to start in spring. Straw thick-walled; strong heads, long and wide, carried erect, of a reddish-brown shade, completely packed with large, dark red kernels. Price, 15c. per lb., 80c. per peck, \$2.50 per bushel.

### NEW SILVER SHEAF LONGBERRY RED.

(Bearded.)

The most perfect Longberry Red Wheat grown. A cross between American Bronze, Lancaster and a Longberry, it is one of the hardiest; a strong, healthy grower and can be sown late. If sown early, 1½ bushels of seed per acre will be enough on strong soil. Straw medium tall, thick-walled and strong; head long, wide and full; chaff thin and silvery-white; grain large, dark and flinty, and nearly as long as rye kernels. It will be the leading fancy milling wheat. Price, 15c. per lb., 80c. per peck, \$2.50 per bushel.

### "BEARDED" RURAL NEW YORKER.

(Number 57.)

Heavily-bearded symmetrical heads, broad in the middle and tapering at each end; straw unusually tall, strong and stools freely, frequently having 35 to 40 stalks from a single grain; heads compact, averaging three kernels to a "breast", and ten breasts to a side; kernels of medium size; color, reddish-amber, possessing the requisite hardness for the finest grade of flour; chaff white, with a trace of velvet sufficient to make it difficult for the green fly to attack it, and the heads do not mildew as the full velvet chaff varieties are liable to do. Price, 15c. per lb., 80c. per peck, \$2.50 per bushel; 10-bushel lots, \$2.25 per bushel.

### "BEARDLESS" RURAL NEW YORKER.

(Number 6.)

A handsome, beardless Wheat. It succeeds and produces heavy crops on poor, thin land, where Wheat could not be successfully or profitably grown, and it also has extreme hardness to recommend it. The straw is thick and strong, easily supporting the heavy grain without breaking. The large amber kernels are placed four to a breast, eight breasts to a side, with long symmetrical heads having a brown chaff. (See cut.)

"It stools as strong as any Wheat I ever saw. It had a vigorous healthy growth all the season, and stood well without lodging. It is very hardy."

Price, 15c. per lb., 80c. per peck, \$2.50 per bushel; 10-bushel lots, \$2.25 per bushel.

### BEARDED WINTER FIFE.

A grand Wheat, an advance in quality, productiveness and flinty grain. The hardest Wheat of all; milling qualities superior, making quick-raising flour of chalk-like whiteness and light bread; one of the earliest Wheats; a strong, healthy grower, stooling rapidly in the fall; starts early in the spring. Straw above medium height, strong and wiry; heads long, wide and well filled; chaff white and bearded; grain medium long, plump and of clear amber shade; bran exceptionally thin, hence will make more flour than almost any sort; one of the heaviest-weighting sorts. It took the first place at the Kentucky Experiment Station over seventeen other varieties. Price, 15c. per lb., 75c. per peck, \$2.15 per bushel; 10-bushel lots, \$2.00 per bushel.

### GOLD COIN (Beardless).

A very popular Wheat over a large extent of territory. It is unusually productive, having yielded over 60 bushels per acre—while 50 and over is not unusual—and even on large acreages it seldom runs under 40 bushels per acre.

"It is the best variety for yielding and standing up ever placed before the American farmer, and fairly crowds out other kinds where it has been tried in this section."

"Clawson and Fife do well on my farm, but the Gold Coin does best of all. You should call it 'Henderson's Best of All Wheat.'"

The straw is very stiff and does not lodge even on the richest land. The head is long and compactly filled with choice white grain, frequently having five kernels abreast. Price, 15c. per lb., 75c. per peck, \$2.15 per bushel; 10-bushel lots, \$2.00 per bushel.



BEARDLESS  
RURAL NEW YORKER  
WHEAT.  
(No. 6.)

### PEDIGREE (EARLY GENESSEE) GIANT.

(Half-Bearded.)

A wonder in the Wheat line for thrifty fall growth, early spring stooling, strong, short-jointed straw, solid filled heads, very large, fine, hard, amber grain and exceptionally fine milling qualities. On strong clay loam or river bottom it has yielded at the rate of 60½ bushels per acre, and stands up well under high culture. Can be sown very late with a certainty of standing the winter and gives an enormous yield. Sow late and use two bushels of seed per acre. Price, 15c. per lb., 80c. per peck, \$2.50 per bushel; 10-bushel lots, \$2.25 per bushel.

### JONES' BEARDED LONGBERRY. (No. 1.)

A grand variety, productive and hardy. It has made a record of 54½ bushels per acre; sturdy, wiry straw of good length, not liable to lodge; heads long, wide and well filled, bearded and of a rich brown shade; kernels large and long, of blended red and amber; high milling character and of requisite hardness for fine grade flour. Especially adapted for late sowing, giving large yields when sown in October. Price, 15c. per lb., 80c. per peck, \$2.50 per bushel; 10-bushel lots, \$2.25 per bushel.

### PRIDE OF GENESSEE (Bearded.)

Very productive, having a long, well filled head; it will give a reasonably good crop on land so poor that common sorts would be a failure, as the head does not decrease in proportion to the straw, being large and well filled on a very short, light growth of straw. Price, 15c. per lb., 80c. per peck, \$2.50 per bushel; 10-bushel lots, \$2.25 per bushel.

### CLAWSON LONGBERRY (Beardless).

A grand cross-bred Longberry, a strong grower, prolific stooler, and has sturdy, wiry straw. Heads long, wide and full; chaff, brown and free from beards; grain, dark amber of the finest quality, large, long, and of true Longberry type. It delights in strong clay loam, and on such soil, with thorough preparation, it will often yield fifty bushels or more per acre. Sow 1½ bushels per acre. Price, 15c. per lb., 80c. per peck, \$2.50 per bushel; 10-bushel lots, \$2.25 per bushel.

## RYE.

Is a valuable crop for either soiling, green fodder, straw or grain. It is largely used by farmers to seed down with in the fall, and is considered preferable to Wheat for this purpose, as it protects the young grass and matures two weeks earlier in the summer than Wheat. It is also extensively used for fall pasture when sown early and for cutting green in late spring and early summer, but when wanted for cutting it is best sown with the sand or winter vetch.

**WINTER.** The variety commonly cultivated for grain, straw or cutting green. Price, \$1.25 per bushel of 56 lbs.; 10-bushel lots, \$1.15 per bushel.

**EXCELSIOR WINTER.** A Vermont variety that has yielded from 40 to 50 bushels per acre. Price, \$1.50 per bushel of 56 lbs.; 10-bushel lots, \$1.40 per bushel.

**THOUSANDFOLD.** Most productive, straw tall and strong, with long, heavy heads, and stands up well. Especially recommended where Rye is grown more for the straw than the grain. Price, \$1.50 per bushel of 56 lbs.; 10-bushel lots, \$1.40 per bushel.

**GIANT WINTER.** The heaviest cropping Rye in existence, having in fair tests outyielded all other varieties both in straw and grain. The heads average six to eight inches in length and are filled from end to end with large, plump, heavy grains. The straw is giant in length and strength, of extraordinary stiffness, resisting severe wind and rain storms to a remarkable degree without lodging. Price, \$1.75 per bushel of 56 lbs.; 10-bushel lots, \$1.60 per bushel.

## OATS.

**WINTER OR TURF** are quite extensively grown in the Southern States, where they are in high favor. Sown in the fall they either afford excellent pasturage during the winter or give abundant yield the following season. The demand for oats of this character has been gradually extending northward, and to meet it we have been growing in Northern Pennsylvania, for several years, an acclimatized strain which is remarkably hardy and will stand the winter as far north as New Jersey. They are incomparably superior to the Winter or Turf Oats of Virginia, they stool out strongly are earlier, more vigorous and less susceptible to rust; they have stiff straw, stand up well, and are much more productive than Spring Oats. Sow in September, at the rate of 1½ bushels per acre, and sow deep. They will stand much more severe weather when planted four inches deep than near the surface. Price, 40c. per peck, \$1.25 per bushel (32 lbs.); 10-bushel lots and upwards, \$1.20 per bushel.

Farm Seeds we do NOT deliver free, but when small quantities are wanted by express or mail, we will prepay postage or carriage, if 8 cents per lb. is added to the prices.



**INSECT DESTROYERS.**



**About Mailing.**—Powders and Soaps (those offered by the post) non-poisonous—can be sent by mail, if 15c. per lb. is added to the prices, to pay postage. Fluids (those offered by the quart, etc.) and poisonous powders are not mailable and must be sent by express.

- ANT DESTROYER.** A non-poisonous powder. Price, ½ lb. can, 35c.; 1 lb. can, 60c.
- APHIS PUNK.** A soft paper saturated with nicotine, rolled and dried. When lighted it burns slowly. For "smoking" conservatories, etc. Price, per box of 12 rolls, 60c., or by mail, 70c.
- BORDEAUX MIXTURE.** (1 gallon makes 50.) An indispensable Fungicide. Ready for use by simply adding water. Price, 1 pint, 25c.; 1 quart, 40c.; 1 gallon, \$1.00; 5 gallons, \$4.50.
- BUG DEATH** is a non-poisonous, insect-killing powder. Price, 15c. lb.; 3 lbs., 35c.; 5 lbs., 50c.; 12½ lbs., \$1.00; 100 lbs., \$7.00.
- CATTLE COMFORT** protects animals from flies, mosquitoes, lice, etc.; Price, 1 quart, 45c.; 1 gallon, \$1.25; 5 gallons, \$5.00.
- COPPER SOLUTION, AMMONIATED.** A Fungicide. Carbonate of Copper dissolved in Ammonia. One quart for 25 gallons of spray. Price, 1 quart, 50c.; 1 gallon, \$1.50.
- FIR TREE OIL.** A popular Insecticide for greenhouse and house plants. ½ pint for 10 gallons of water. Price, ½ pint tin, 40c.; pint, 75c.; quart, \$1.25; 1 gallon, \$4.00.
- FIR TREE OIL SOAP.** A formula of the above Fir Tree Oil, prepared in soap form. An ounce makes 1 gallon. Price, ½ lb. tin, 25c.; 2 lbs., 75c.; 5 lbs., \$1.75; 10 lbs., \$3.25; 20 lbs., \$6.00.
- GRAPE DUST.** A non-poisonous powder for the remedy and control of mildew and rot on grapes, gooseberries, roses, etc. Price, 5 lb. pkg., 35c.; 100 lb. keg, \$5.00.
- HELLEBORE, Powdered White.** For worms, caterpillars, etc. Can be used as a powder or dissolved, 1 oz. in 3 gallons of water. Price, 20c. per lb.; 5 lbs., 90c.; 10 lbs., \$1.75; 25 lbs. and over at 16c. per lb.
- KEROSENE EMULSION.** Ready for use by simply adding water (25 to 50 parts water to one of Emulsion). For sucking insects on plants or animals. Price, quart, 40c.; gallon, \$1.00; 5 gallons, \$4.50.
- KILL-O-SCALE.** A chemical product, scientifically prepared, especially for killing the San Jose Scale on trees, shrubs, etc. If used according to directions is certain death to the scale and harmless to the operator. It is a concentrated liquid, mixing readily with either cold or hot water in any proportion. Use 1 gallon to 20 or 25 gallons of water. Should a second application appear advisable, dilute 1 gallon with 40 gallons of water. Apply with a spray pump while the trees are dormant, between late fall and until the buds commence swelling in spring. Price, gallon can, \$1.50; 5 gallons at \$1.35 gallon; 10 gallons at \$1.25 gallon; barrel of 45 gallons at \$1.00 gallon.
- LIME SULPHUR AND SALT.** A liquid compound of the ingredients mentioned, now extensively used for all scale insects on trees and shrubs and it is also of benefit for such fungous diseases of the bark, etc., as can be treated in winter. It must be diluted and applied with a spray pump while the trees are dormant, after the leaves have fallen in fall and before the buds swell in spring. It can be used quite strong—say, 1 gallon to 20 gallons of water—during December, January and February, but earlier or later than these months it will be safer to dilute it 1 gallon to 40 of water. Price, quart can, 40c.; gallon, \$1.00; 5 gallons, \$4.50; barrel of 45 gallons, at 75c. gallon.
- NICO-FUME.** A tobacco paper strongly saturated with pure nicotine. It comes in strips, which, suspended and lighted, is one of the best, easiest, simplest and least injurious methods of fumigating conservatories and greenhouses for the destruction of aphids and all insects that succumb to tobacco insecticides. One sheet is sufficient for two thousand cubic feet or more. Price, air-tight cans of two dozen sheets, 75c., or by mail, 90c.; 1 gross sheets, \$3.50; 2 gross sheets, \$6.50.
- NICOTEEEN.** An extract of tobacco for vaporizing conservatories, etc. Table-spoonful to 1½ pints of water. Price, pint bottle, \$1.50.
- NICOTICIDE.** An extract of tobacco, used in fumigation. The required quantity is placed in a tin dish and evaporated by a spirit lamp, placed underneath. An effectual remedy for insects in the greenhouse, window garden or frames. Price, 4 oz. can, 70c.; ½ pint, \$1.25; pint, \$2.50.
- PARIS GREEN.** An A poisonous powder. Price, ½ lb. package, 15c.; 1 lb. package, 25c.; 5 lb. package, \$1.00; 28 lb. bucket, \$3.50; 100 lb. keg, \$18.00.
- PERSIAN POWDER OR BUHACH.** Henderson's Superior Grade. (Cheap adulterated grades are worthless.) An effective, non-poisonous, insect-killing powder. Price, 30c. ½ lb.; 50c. lb.; 5 lbs., \$2.25; 10 lbs., \$4.00.
- "P. D. Q." POWDER FOR DOGS AND POULTRY.** Non-poisonous insect powder for insects on dogs, cats, chickens, etc. Price, 1 lb. box, 25c.; 5 lb. bag, \$1.00.
- "ROSE LEAF," Extract of Tobacco.** Most effectual for the destruction of insects on plants. Dilute with from 30 to 150 parts of water. Pint can, 30c.; quart can, 55c.; gallon can, \$1.50; 5 gallons, \$5.00.
- SLUG SHOT.** A non-poisonous powder Insecticide. Price, per keg of 125 lbs. net, \$5.00; per barrel of 235 lb. net, \$8.50; 10 lb. package, 50c.; 5 lb. package, 30c.; in tin canister, with perforated top for applying, 25c. each.
- IMPORTED SCOTCH SOFT COAL SOOT.** Prevents insect ravages at the root and acts as a stimulating fertilizer. Price, 100 lb. bag only, \$4.00.
- SULPHUR.** Used as a Fungicide. Price, 10c. per lb.; 10 lbs., 60c.; 25 lbs. and over at 5c. per lb.
- THYMO-CRESOL.** 1 gallon makes 100 gallons. A world-famous cold water sheep dip, and unexcelled for animal wounds, skin diseases, killing animal parasites, mixing with whitewash for trees, chicken-houses, kennels, etc. Price, pint can, 50c.; quart can, 80c.; 1 gallon can, \$2.25; 5 gallon can, \$7.50.
- TOBACCO DUST, Fine.** For green and black fly, etc. Price, 10c. per lb.; 5 lbs., 30c.; 10 lbs., 50c.; \$2.50 per 100-lb. bag.
- TOBACCO STEMS.** For fumigating conservatories. Price, 50c. lb. bale, 85c.; 100 lbs., \$1.50; per ton, \$20.00.
- WHALE OIL SOAP.** Makes an excellent wash for the bark of trees, etc. Price, 15c. per lb.; 2 lbs., 25c.; 5 lbs., 50c.; 25 lbs. and over at 8c. per lb.
- FLUID WEED DESTROYER.** Destroys weeds, moss, grass, etc., in garden walks and carriage drives. Quart can, makes 6 gallons, sufficient for 150 sq. ft.; 50c.; gallon can, makes 25 gallons, sufficient for 600 sq. ft., \$1.25; 5-gallon keg, makes 125 gallons, sufficient for 3000 sq. ft., \$5.00.

**OUR NEW IMPLEMENT CATALOGUE (mailed free) illustrates and describes a full line of hand and horse power apparatus for applying fluid and powder Insecticides and Fungicides.**

**HENDERSON'S SUPERIOR FERTILIZERS.**

(Prices include putting on board, N. Y., purchaser paying freight.)

Strictly high-grade, containing all the elements needed by vegetables and flowers for their perfect development. The ingredients are quickly soluble and immediately commence to feed the plants, stimulating them into healthy, luxuriant growth, and it continues to feed them until the end of the season.



Highly concentrated, fine, dry and free from objectionable odor, easily applied, by sprinkling over the surface of the soil and raking in; or it can be mixed with water (stirring well) and applied as a liquid manure. If something especially fine in vegetables or flowers is desired, two or three additional applications, made at intervals, will produce magnificent results. A 10-lb. package is sufficient for a space 15x20 ft. for one application, or 500 to 600 lbs. per acre. Instructions on each package.

Price, 5 lb. package, 25c.; 10 lb. package, 45c.; 25 lb. bag, \$1.00; 50 lb. bag, \$1.75; 100 lb. bag, \$3.00; 200 lb. bag, \$5.00; per ton, \$45.00.

**HENDERSON'S LAWN ENRICHER.**

Can be Applied Spring, Summer or Fall. Odorless—Quick-Acting.



A clean, portable and convenient lawn dressing which we have found to be never-failing in inducing a rapid and rich green growth. It should be sown broadcast in the spring or fall. It is in every way more desirable than manure, which is so often full of weed seeds. The use of "Henderson's Lawn Enricher" entirely does away with the old practice of top-dressing lawns with stable manure, which was so objectionable on account of unsightliness and disagreeable odors.

**Quantity Required.** A 10 lb. package is sufficient to go over an area of 300 square feet or for forming a new lawn, from 1000 to 1500 lbs. per acre, or half the quantity for renovating an old one. Price, 5 lb. package, 25c.; 10 lb. package, 45c.; 25 lb. bag, \$1.00; 50 lb. bag, \$1.75; 100 lb. bag, \$3.00; 200 lb. bag, \$5.00 per ton of 2000 lbs., \$45.00.

A safe, clean and high-grade fertilizer, free from disagreeable odor, prepared especially for feeding plants grown in pots. It is a wonderful invigorator, producing luxuriant, healthy, growth foliage of rich texture and larger and more brilliant flowers of improved substance. It contains in a highly concentrated form all of the ingredients of plant food essential to the highest development of plants and flowers. It is very soluble and is readily assimilated, so that marked improvement is usually noticed in ten days' time. It is fine and dry, clean and easy to apply, either sprinkled over the surface of the soil as a top-dressing, or dissolved in water (stirring well). Detailed directions on each package.



Price, 1 lb. package, sufficient for 25 ordinary sized plants for one year, 20c., or prepaid, 35c.

**CLAY'S FERTILIZER.**

A celebrated English Fertilizer for both garden and greenhouse use. Highly concentrated, therefore economical notwithstanding its apparently high price. Price, per bag of 14 lbs., \$1.25; 28 lbs., \$2.25; 56 lbs., \$4.00; 112 lbs., \$7.00.

**VARIOUS FERTILIZERS.**

	Bag of 100 lbs.	Bag of 200 lbs.	Ton 2000 lbs.
Bone Meal, Ground raw, Pure, 1 lb. package, 10c. (Postage, 15c. lb. extra) 5 lbs., 30c.; 10 lbs., 50c.; 25 lbs., \$1.00; 50 lbs., \$1.50	\$2.50	\$4.25	\$37.00
Ground Bone, Ground raw, Pure.....	2.25	4.00	37.00
Crushed Bone, Raw, Pure.....	2.50	4.50	40.00
Steamed Ground Bone.....	1.75	3.00	28.00
Bone Superphosphate.....	2.00	3.50	32.00
Blood and Bone.....	2.25	4.00	36.00
Sheep Manure, Pulverized, 2 lbs., 15c.; 10 lbs., 50c. (Postage, 15c. lb. extra).....	2.00	3.50	30.00
Ashes, Canada Hardwood, Unleached.....	2.00	2.00	20.00
Nitrate of Soda, 5 lb. package, 30c.; 10 lbs., 50c.; 25 lbs., \$1.25; 50 lbs., \$2.00.....	3.50	6.50	65.00
Land Plaster, per bbl. of 250 lbs. net, \$1.85.....	—	—	13.00
Mape's Manures, Complete "A" Brand.....	2.00	3.75	35.00
Complete for General Use.....	2.25	3.85	37.00
" " " Heavy Soils.....	2.50	4.25	40.00
" " " Light Soils.....	2.50	4.25	42.00
" " " Average Soils.....	2.00	3.75	36.00
" " " Vegetables for all Soils.....	2.50	4.50	42.00
" " " Farm Crops, Cereal Brand.....	1.75	3.00	29.00
" " Cabbage and Cauliflower.....	2.25	4.00	38.00
" " Corn Manure.....	2.25	3.75	35.00
" " Fruit and Vine Manure.....	2.50	4.25	40.00
" " Orange and Fruit-Tree Manure.....	2.25	4.00	38.00
" " Grass and Grain, Top-dressing.....	2.50	4.25	41.00
" " Potato Manure.....	2.25	4.00	39.00
" " Tobacco Manure, Wrapper Brand.....	2.75	5.00	47.00



**HENDERSON'S PREPARED POTTING SOIL.**



ONE of the principal elements of success in the growing and flowering of plants and bulbs is proper soil. It is so often difficult for amateurs to procure the right kind of potting soil that we have concluded to furnish it to our customers at practically cost to us, including packing. It will be the same that we use in our extensive greenhouses. It is composed of sod and rotted manure, thoroughly turned and mixed several times during the year it takes to prepare it, when it is considered fit to use. As needed we mix with it peat, sand and pure raw ground bone meal—it is then friable, rich, and will cause plants to grow and bloom luxuriantly.

Price, 25c. per peck bag, 75c. per bushel bag, \$2.00 per barrel (purchaser to pay freight).

**POTTING ESSENTIALS.**

	PRICES purchaser paying transit.		
	Peck.	Bush.	Bbl.
Leaf Mold, for mixing with potting soil.....	30c.	\$1.00	\$2.00
Rotted Sandy Peat, for lightening potting soil.....	30c.	1.00	2.00
Fibrous Peat, for orchids, ferns etc.....	30c.	1.00	2.00
Cocoanut Fibre Refuse, for keeping bulbs in, lightening soil, etc.....	30c.	1.00	2.00
Sphagnum Moss, for baskets, drainage, mixing with soil, etc., 3 barrel bale, \$3.50.....	25c.	75c.	1.50
Charcoal, for sweetening soil drainage, etc.....	Lb.	5 lbs.	25 lb.
Bone Meal, the best artificial fertilizer for mixing with potting soil.....	10c.	40c.	\$1.75
	10c.	30c.	1.00

**HYACINTH GLASSES.**

Hyacinths grown in glasses of water are charming ornaments for parlor windows, and the ease and success in flowering bulbs in this way add greatly to their popularity.



**Tye's Plain.** Furnished in the following colors: green, purple, blue, opal or crystal. 20c. each, \$2.00 per dozen.

**Tall Hyacinth Glass.** Furnished in the following colors: green, purple, blue, opal or crystal. 15c. each, \$1.50 per dozen.

**Vernal Hyacinth Vase.** Made of terra-cotta. Immerse the vase for a day in water, then sprinkle it with timothy seed; within a few days' time will cover the vase with a bright green growth; of course, always keep the vase filled with water. Hyacinths can be grown in these just the same as in the regular Hyacinth glasses. 30c. each, \$3.00 per doz. 1 oz. Timothy seed, 10c.



VERNAL.

**CHINESE SACRED LILY BOWLS.**

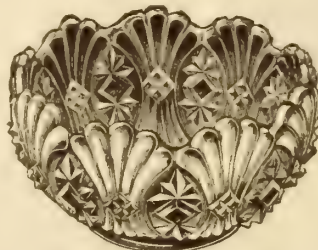
As used by the Celestials for growing their famous "Joss Flower" in. (See page 22.) The bulbs should be surrounded with pebbles to keep them from topping over when in flower, and then water enough put in to cover about one-half of the bulb; place them in a dark, cool closet for a couple of weeks to become rooted, and then bring into the light.



Tokio Chinese Lily Bowl.

China, handsomely decorated in curious Japanese designs.

7-inch, for one bulb..... 30c.  
8-inch, for 2 bulbs..... 50c.  
9-inch, for 3 or 4 bulbs..... 70c.



Glass Chinese Lily Bowl.

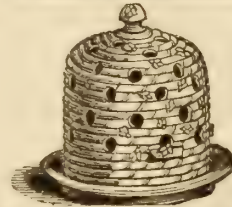
6-inch diameter, for 1 bulb..... 25c.  
7 1/2-inch diameter, for 2 bulbs..... 30c.  
8 1/2-inch diameter, for 3 bulbs..... 35c.

**NOVELTIES IN WHICH TO GROW BULBS.**

Lily of the Valley Pot.



INTERESTING and beautiful objects for the window garden may be produced by growing Crocus, Lily of the Valley and Roman Hyacinths in the ornamental pots here illustrated, which are pierced with holes, out of which the leaves and flowers grow; the bulbs are placed inside with the crown in the holes; soil is then filled in compactly, which holds the bulbs in place; soak thoroughly with water, place in a dark, cool cellar, or plunge in the ground out-of-doors for a few weeks, to allow the bulbs to root thoroughly. Lily of the Valley Pot. Price, 30c. each, \$3.00 per dozen. (Requires 35 Single Crowns.)



Decorated Bee Hive Crocus Pot. Price, 80c. (Requires 36 Crocus.)



Decorated Hedgehog Crocus Pot. Price, 80c. (Requires 21 Crocus.)



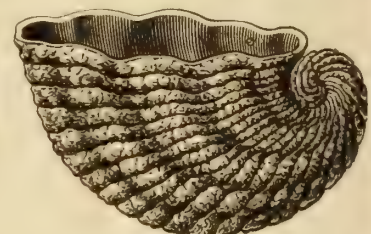
Roman Hyacinth Pot. Price, \$1.00 each. (Requires 18 Bulbs.)

**Decorated Earthenware Hanging Pots.**

Brass Chains Extra, 15c. each, \$1.50 per dozen; by mail, 18c., \$1.75 per dozen.



Hanging Log. 7-inch, 35c. 9-inch, 50c.



Hanging Shell. Ivory White. 11-inch. \$1.00.



Rustic Hanging Basket. 8-in., 70c.; 9-in., 85c.; 10-in., \$1.00; 11-in., \$1.15; 12-in., \$1.35; 13-in., 1.50; 15-in., \$1.75.



Round Rustic Hanging Pot. 7-inch, 35c.; 9-inch, 50c.

**NEW "PERFECTION" MINTON TILE WINDOW BOX.**

Soil will not get soggy and sour in this box, for water drains off, consequently plants should thrive and bloom as luxuriantly as when grown in pots, and yet no drip can escape to spoil things. The Minton tiles are decorated in various colors and designs under glaze. The frame and drip pan are of heavy sheet-iron, enameled.



Size of box (outside), 25 in. long by 8 in. wide; drip pan, 27 in. long by 10 in. wide. Price, \$5.00.



**CEDAR PLANT TUBS.**

Heavy iron hoops. Drop handles, serving as hooks for carrying poles. Iron legs. Removable perforated bottoms. Painted green outside and brown inside. Painted red, if desired, at an extra cost of 10 per cent.

No.	Outside Diam.	Length of Stave.	Price.
0.	27 inches.	24 inches.	\$6.00
1.	25 "	22 "	5.00
2.	23 "	20 "	4.50
3.	21 "	18 "	4.00
5.	18 "	16 "	3.50
6.	16 "	14 "	2.75
7.	14 "	12 "	2.25
8.	13 "	11 "	2.00
9.	12 "	10 "	1.75



CEDAR PLANT TUB.

**"COLUMBIA" FLOWER TUBS.**

Durable cypress staves, held by strong steel wire hoops, that can be tightened by draw screws connected with the handles. The "Fancy" (see cut) has staves finished like red wood, alternating with staves of natural finish all varnished. The "Plain" has smooth top and is entirely natural wood.

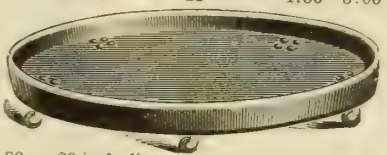
No.	Diameter.	Height.	Fancy Each.	Plain Each.
A.	12 inches	11	\$1.50	\$1.00
B.	15 "	14 "	2.25	1.50
C.	18 "	16 "	3.00	2.00
D.	21 "	18 "	3.75	2.50
E.	24 "	20 "	4.50	3.00



**Rolling Stands for Heavy Plants.**

A very useful, unbreakable fibre arrangement on ball-bearing casters for holding, turning or moving heavy plants, and preventing injury to carpets from drip or dampness.

14 inch diameter, on 3 casters. \$0.80  
18 inch diameter, on 4 casters. 1.00

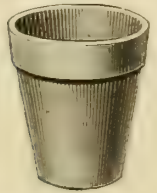


20 inch diameter, on 5 casters. \$1.25  
22 inch diameter, on 6 casters. 1.50

**"STANDARD" FLOWER POTS.**

No order filled for less than \$2.00 worth. We pack carefully, but will make no allowance for breakage.

Breakage is not one-half as great as in other pots, the deep rim protecting them. The foot keeps the pot up from bench, so that it is impossible for holes to become clogged. The concave bottom and large hole insure perfect drainage.



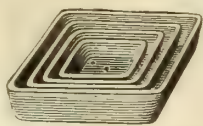
**Standard Flower Pots**

	Per doz.	Per 100
2 inch...	\$0.10	\$0.60
2 1/2 "....	.12	.80
3 ".....	.15	1.10
4 ".....	.25	1.65
5 ".....	.45	3.00
6 ".....	.75	4.50
7 ".....	1.25	7.50
8 ".....	1.50	10.00
9 ".....	2.00	15.00
10 ".....	2.75	20.00
12 ".....	6.00	40.00



**Round Seed or Bulb Pans.**

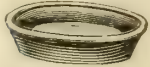
Height.	Width.	Per doz.
3 in. x 6 in.....		\$0.75
4 in. x 8 in.....		1.00
5 in. x 10 in.....		1.50
6 in. x 12 in.....		2.00
7 in. x 14 in.....		4.00
8 in. x 16 in.....		8.00
9 in. x 18 in.....		12.00



**Square Seed Pans.**

	Per doz.
6 in. x 6 in....	\$1.75
8 in. x 8 in....	2.00
10 in. x 10 in....	2.75
12 in. x 12 in....	3.50

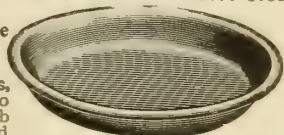
**Common Flower Pot Saucers.**



Each.	Per doz.	Per 100
4 inch...	\$0.02	\$0.20
5 "....	.03	.25
6 "....	.04	.30
7 "....	.05	.50
8 "....	.06	.60
9 "....	.10	1.00
10 "....	.12	1.25
12 "....	.15	1.50

**Indurated Fibre Waterproof Saucers.**

Are not porous, and therefore do not absorb moisture and spoil woodwork, tables, etc., on which plants stand. Not breakable. Color, terra cotta brown.



Each.	Each.
4 inch....	6c.
5 "....	7c.
6 "....	7c.
7 "....	8c.
8 "....	8c.
9 "....	9c.
10 inch....	10c.
11 "....	11c.
12 "....	12c.
13 "....	15c.
14 "....	18c.

**WINDOW BRACKETS FOR PLANTS.**

Wrought iron. Highly finished and supplied complete with screws. The side springs prevent the pots from being knocked off.

	Each.
1 pot.....	\$0.25
2 ".....	.50
3 ".....	.75
4 ".....	1.00

Hanging Basket and Bird Cage Hook. 15cts. each.



**The Miller Smokeless Oil Heater.**

Just what is wanted for protecting plants in small conservatories, window gardens, etc., during cold nights; also useful for heating bathrooms, small bedrooms, etc. It is the latest and best oil heater in the market, having all latest improvements, including central draft, insuring perfect combustion without smoke or smell; new self-extinguishing burner with which the flame does not climb up and smoke. Carries wick 9 inches in circumference, the latest and best wick-raising device, easy to rewick. Fount holds 4 quarts of oil, burning 8 to 10 hours; indicator shows when fount is full or how much oil is in it at any time. They are made of stamped steel, are lighter to carry than cast base heaters, with less danger of breakage.



No. 451. Height (bail down), 24 1/2 inches; weight (crated), 22 lbs.; black Japan finish. Price, \$4.50.  
No. 452. Same as above, with full nickel finish. Price, \$5.00.



REVOLVING ADJUSTABLE STAND.

**REVOLVING ADJUSTABLE PLANT STAND.**

No. 2.—Has two tiers of brackets and holds 17 pots. Diameter, 26 inches; height, 4 feet; weight, about 25 lbs. Price, \$6.00.  
No. 3.—(See cut.)—Has three tiers of brackets and holds 23 pots. Diameter, 32 inches; height, 5 feet; weight, 35 lbs. Price, \$7.50.

**WIRE PLANT STANDS**

These "knock down" for shipment, and consequently reach their destination in perfect condition. They are very strong and steady, and are handsomely finished in green enamel and gold.

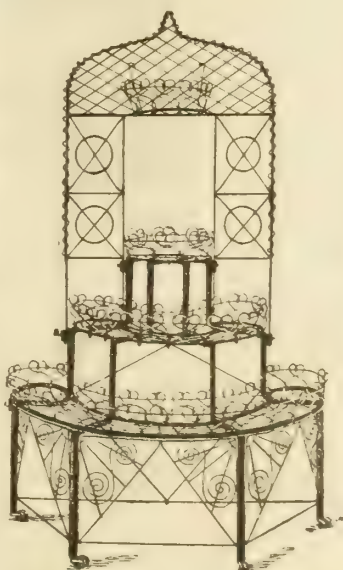
**LARGE "HALF CIRCLE" STAND.**—45 ins. wide, 28 ins. deep, 42 ins. high, or with trellis, 72 ins. high. Price, without trellis, \$8.00 With trellis, \$9.50.

**SMALL "HALF CIRCLE" STAND.**—42 ins. wide, 26 ins. deep, 42 ins. high, or with trellis, 67 ins. high. Price, without trellis, \$7.00. With trellis, \$8.50.

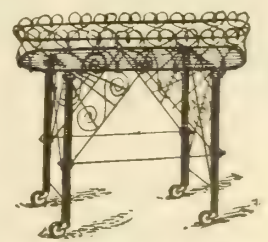
**THREE-SHELF SQUARE STAND.**—41 ins. long, 25 ins. deep, 42 ins. high, or with trellis, 75 ins. high. Price, without trellis, \$8.00. With trellis, \$9.50.

**TWO-SHELF SQUARE STAND.**—34 ins. long, 17 ins. deep, 32 ins. high, or with trellis, 60 ins. high. Price, without trellis, \$5.00. With trellis, \$6.50.

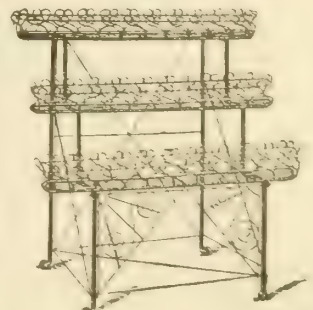
**SMALL SHELF SQUARE STAND.**—28 ins. long, 10 ins. deep, 22 ins. high. Price, \$4.00.



HALF CIRCLE STAND WITH TRELLIS.



SMALL SINGLE SHELF STAND.

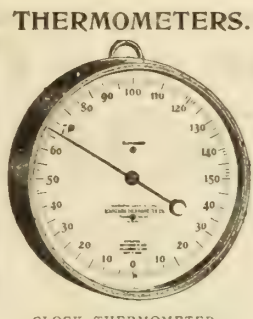
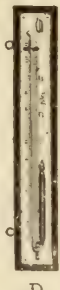
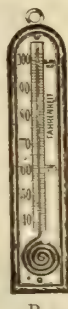


SQUARE STAND, WITHOUT TRELLIS

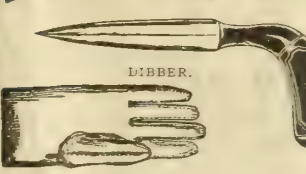
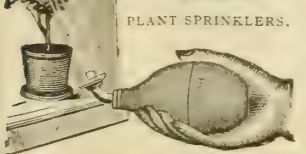
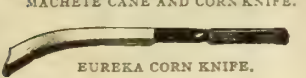








EUREKA PUMIGATOR  
BUDDING KNIVES. PRUNING.



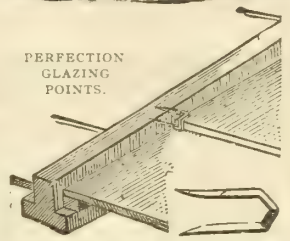
THERMOMETERS.

CLOCK THERMOMETER.

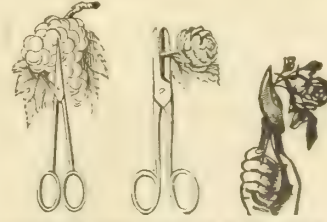
Seasonable Autumn TOOLS Full Description in our Implement Catalogue.

Bill Hooks. For cutting underbrush, trimming hedges, etc.	\$1.35
Brush Axe. Axe handled for shrubbery and underbrush.	1.00
Corn Husker. Excelsior; malleable iron; fits either hand.	.15
Corn Break, the Eureka. For breaking off ears in husking; fits either hand; twice as much can be done with it.	.20
Corn Knives.—Eureka Corn Knife. Forged steel.	.35
Machete Corn Knife. Finest steel.	.65
Dibbers, Henderson's Round Dibble for transplanting.	.35
Fruit Picker, The Perfect. Galvanized steel wire, attaches to pole of any length. Price, without pole.	.40
Fruit-Picking Step-Ladder. Does not topple, slip. 6 ft., \$1.75; 8 ft., \$2.25; 10 ft.	2.75
Fumigators, Eureka. No. 1, 12 ins. high, \$1.50; No. 2, 16 ins. high, \$1.75; No. 3, 20 ins. high, \$2.00; No. 4, 24 ins. high.	2.75
Fumigators, Perfection. Has water-tank, making moist smoke; No. 1 holds one peck of stems, \$2.00; No. 2 holds half bushel of stems, \$3.75; No. 3 holds three-quarters bushel of stems.	4.50
Gardener's Gloves. Heavy Goat, for thorny plants. pair	1.00
Rubber, with gauntlets, men's sizes, \$1.50; ladies sizes.	1.25
Glazing Points, Perfection, per box of 1000, 65c.; or by mail.	.75
Pincers, for applying above, 50c.; or by mail.	.55
Hatchets—Axe Pattern. Handled. For pruning, hunter's use, etc., No. 1, 1 1/2 lbs., 50c.; No. 2, 1 1/2 lbs., 60c.; No. 3, 2 lbs.	.70
Hoes—Prong Hoes or Potato Hooks. 5 round tine, 75c.; 4 broad tine.	.70
Knives, Budding. Ivory handles, finest quality steel; round point blade, curved handle (a), \$1.25; straight blade, short handle (b), \$1.25; straight blade, long handle (c).	1.50
Knives, Pruning. Stag handles, finest quality. Medium size, single blade (d), \$1.00; medium size, double blade (e), \$1.50; large size, single blade (f).	1.25
Twemlow's Old English Glazing Putty, for glazing greenhouses, sash, etc.—new or old—superior to putty. One gallon glazes 300 lineal feet. Prices: 40c. qt., 75c. 1/2 gal., gal.	1.35
Pruners, Waters' Tree. The best pruner; cuts limbs up to 3/4 inch in diameter; with 4 ft. handle, 70c.; 6 ft., 80c.; 8 ft., 90c.; 10 ft., \$1.00; 12 ft.	1.10
"Telegraph" Pruner, attaches to pole of any length, operates with a cord; a spring throws knife back.	1.00
Raphia, for tying, 16c. lb.; 10 lbs., @ 15c. lb.; 100 lbs., @	.14
Rubber Plant Sprinklers—(Postage extra, 5c. each). Straightneck, 6 oz., 65c.; 8 oz., 75c.; 10 oz.	.85
Angleneck, 6 oz., 70c.; 8 oz., 80c.; 10 oz.	.90
Rubber Putty Bulb, for glazing, \$1.00; or mailed.	1.10
Saws—Pruning, Double-edge, 16 in., 65c.; 18 in., 75c.; 20 in.	.85
One-edged Pruning Saw, 16 in., 60c.; 18 in., 70c.; 20 in.	.80
Pruning Saw and Chisel Combined (without pole)	.90
Scissors, Grape-Thinning, English. For thinning grapes out of the bunches; best steel. Imported.	each .60
Flower-Picking, English. Imported.	each .65
American Flower-and-Grape-Gathering Scissors. Large and perfect.	.80
Shears—Hedge. (Notch, 25c. extra.) 8 in., \$1.25; 9 in., \$1.50; 10 in.	1.75
Pruning, Solid Steel, 7 1/2 in., 90c.; 8 1/2 in., \$1.00; 9 1/2 in.	1.10
Pruning, malleable, with steel blades, 8 in.	.50
Levin's Improved, medium size, 50c.; full size.	.60
American Lopping Shears, 2 ft. handle, \$1.00; 3 ft. handle.	1.25
Shovels—Wire Potato and Root Scoop. Dirt sifts out.	1.50
Syringes, solid brass—	
No. A. 12 in. long. 1 spray and 1 stream jet.	2.25
No. 2. 13 1/2 in. long. 1 coarse and 1 fine spray and 1 stream jet.	4.00
No. 10. 18 in. long. 1 coarse and 1 fine spray rose and 1 stream jet, with patent valves and elbow joint.	6.00
No. 11. Same as No. 10, without valves.	5.00
No. G. 16 in. long. 1 spray rose and 1 stream jet and elbow joint.	4.75
No. H. 18 in. long. (sheet brass). 1 spray rose.	2.70
Thermometers—(Cannot be mailed).	
Incubator—Perfection.	.75
Common Japanese Tin Case. (Fig. A.) 7 in., 15c.; 8 in., 20c.; 10 in., 25c.; 12 in.	.30
Distance Reading. (Fig. B.) Porcelain scale magnifying tubes, 8 in., \$1.00; 10 in., \$1.25; 12 in.	1.50
Plate Glass Window Thermometer. (Fig. F.) Bevel edge, white enamel face, 8 in., \$1.25; 10 in., \$1.50; 12 in.	1.75
Sixe's Heat and Cold Self-Registering. (Fig. C.) 8 in., \$2.50; 10 in., \$3.00; 12 in.	3.70
Cold-Registering Thermometer. (Fig. D.) 8 in.	.85
Heat-Registering Thermometer. (Fig. D.) 8 in.	.90
Hot-Bed or Mushroom-Bed Thermometer, pointed brass bottom for plunging. (Fig. E.) Best grade, \$1.50; standard grade.	1.00
Clock Thermometer, 9-inch dial, metal case.	2.00
Trowels—Ordinary. 5 in., 10c.; 6 in., 12c.; 7 in.	.15
Solid Steel, 5 in., 40c.; 6 in., 45c.; 7 in.	.50
"Slim Jim." Small size, 15c.; large size.	.25

PERFECTION GLAZING POINTS.



AUTOMATIC SELF-CLEANING LAWN RAKE. SYRINGE



SCISSORS, FRUIT-PICKING & THINNING



SOLID STEEL PRUNING SHEARS

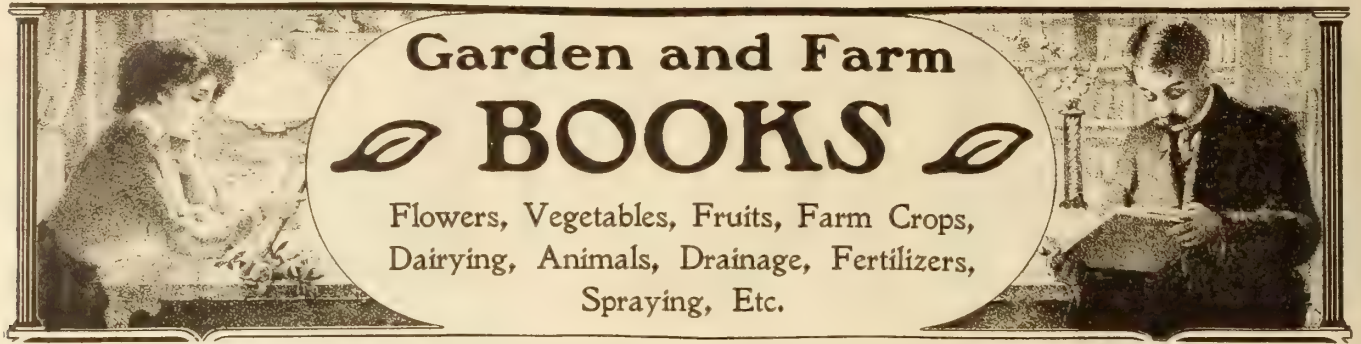


STEEL TROWEL.



"SLIM JIM" TROWEL.





## Garden and Farm

## BOOKS

Flowers, Vegetables, Fruits, Farm Crops,  
Dairying, Animals, Drainage, Fertilizers,  
Spraying, Etc.

## HENDERSON'S HANDBOOK OF PLANTS AND GENERAL HORTICULTURE.

By PETER HENDERSON 526 Pages. Profusely Illustrated. Price, Postpaid, \$3.00.

THE standard American dictionary of plants, flowering, ornamental, economic, etc., including vegetables and fruits; in fact, a complete work on cultivated plant life. Everything is arranged alphabetically, from *Aaron's Beard* to *Zygophyllum*; very complete descriptions are given, with full cultural instructions for everything of importance. A full list of popular names and all botanical terms are given; also a glossary of the technical terms used in describing plants. A monthly calendar of operations for the greenhouse and window garden, flower, fruit and kitchen garden, renders it valuable as a book of reference; in short, there is sufficient matter given on all gardening subjects to allow this book to be termed **The American Gardener's Dictionary**.

## CONTENTS.

About 5000 genera of plants, with their descriptions, histories, usefulness, hardiness, requirements, etc., and cultural instructions are given—Popular or Common Names—Correct Pronunciation—Cultivation of Principal Vegetables, Fruits and Flowers—Winter Forcing of Roses, Bulbs and other Plants used for Cut Flowers—Winter Forcing of Vegetables and Fruits—Calendar of Garden Operations.

Annuals, Bedding and Borders, Bouquets, Budding, Cold Frames and Pits, Conservatory, Designs, Draining, Fertilizers, Fountains, Frozen Plants, Glazing, Grafting, Grasses, Greenhouse, Hanging Baskets, Heating, Hedges, Herbaceous Plants, Herbarium, Hybridization, Insects and Insecticides, Lawn, Manures,

Mulching, Moles, Orchard, Orchid Culture, Ornamental Planting, Parlor Gardening, Plant Protection, Plants for Shady Places, Plants for Seaside, Poisonous or Unhealthy Plants, Potting, Propagation by Cuttings, Layers, Seeds, etc., Pruning, Rock Garden, Rotation of Crops, Screens, Seeds, Shading, Soil, Subsoiling, Sub-tropical Garden, Temperature, Transplanting, Trenching, Vases, Ventilating, Walks, Wardian Cases, Waterfalls, Watering, Water Lilies and Water Plants, Weeds, Wintering Plants.

Useful Tables and Memoranda on Temperature, Rain, Soil, Manures, Numbers of Plants and Trees to an Acre, Quantity of Seeds required per Acre; for a certain number of Plants; to a given length of drill, etc.

## GARDENING FOR PROFIT.

By PETER HENDERSON. 375 pages, fully illustrated. Price, postpaid, \$1.50

IF you wish to grow Vegetables for Sale, read GARDENING FOR PROFIT. The personal success of its author during his long career as a market gardener, and the success of thousands from the time he first made his cultural methods known up to the present day, show the popular estimation of the value set upon this great work. While written particularly for the Market Gardener and Trucker, yet it is of equal value for large private gardens. It tells the whole story, from selection and treatment of soils to marketing the produce; also covers the forcing of vegetables, strawberries, etc.

## PRACTICAL FLORICULTURE.

By PETER HENDERSON. 325 pages, fully illustrated. Price, postpaid, \$1.50

IF you wish to become a Commercial Florist, then of all books you should procure PRACTICAL FLORICULTURE. We have any number of complimentary letters from people who actually knew nothing of the florists' business, but who followed the instructions in this work and are now "full-fledged florists." And although written especially for the Commercial Florist, it is equally valuable to the amateur and all having conservatories, greenhouses, window gardens, etc. Admitted to be the leading American authority on this subject.

## GARDENING FOR PLEASURE.

By PETER HENDERSON. 404 Pages. Fully Illustrated. Price, Postpaid, \$1.50.

WAS written to meet the wants of those desiring information on gardening for private use. Its scope therefore embraces directions for the culture and propagation of Flowers, Vegetables and Fruits. It has had a large sale, and gone through several editions, the present having been revised and greatly enlarged; it exhaustively treats on the Vegetable Garden, Flower Garden, Fruit Garden, Greenhouse, Grapery, Window Garden, Lawn, the Water Garden, etc.

## CONTENTS.

Preparation of the Ground—Walks—The Lawn—Designs for Gardens—Planting of Lawn and Flower Beds—Fall or Holland Bulbs, etc.—Propagation of Plants by Seeds—Propagation of Plants by Cuttings—How Grafting and Budding are Done—The Potting of Plants—Winter-Flowering Plants—Plants suited for Summer Decoration—Window Gardening—Culture of Water Lilies and other Aquatic Plants—The Chrysanthemum—Parlor Gardening or the

Cultivation of Plants in Rooms—Greenhouses attached to Dwellings—Detached Greenhouses, Modes of Heating, etc.—Greenhouses and Pits without Artificial Heating—Flowers that will grow in the Shade—Insects and other Parasites injurious to Plants—Humbugs in Horticulture—Hardy Grapes—The Cold Grapery—The Hot House or Forcing Grapery—The Strawberry—The Vegetable Garden—Monthly Calendar of Operations.

## BEST METHODS OF GROWING VEGETABLES.

PRICE, 25 CENTS.

A PAMPHLET giving in a concise form the latest methods of growing garden vegetables, including special treatment for growing exhibition vegetables, a useful table, giving temperatures in which seeds best germinate, the time required to "come up" and days to mature; the use of the feet in seed sowing; how to prevent scab in potatoes; combating insects and plant diseases; apparatus for applying insecticides, fungicides; the proportions of fertilizing constituents in various vegetable crops; the fertilizers best supplying the needful; stimulating plants into quick growth and early maturity; the making and management of cold frames and hot beds, etc.

## HOW THE FARM PAYS.

By PETER HENDERSON and WM. CROZIER. 400 pages, profusely illustrated, Price, postpaid, \$2.00.

AN acknowledged authority for Farmers. Gives all the Latest Methods of Growing Grass, Grain, Root Crops, Fruits, etc.; and all about Stock, Farm Machinery, etc. It is written in a plain and easy-to-be-understood language. Everything pertaining to scientific or abstruse subjects has been ignored, the information given being the most direct to make the work of the farm pay. This is perhaps the first book of the kind ever written by two men while actually engaged in the work which, to both, has been such a continued success—hence, their advice is practical and doubly valuable.

Our Book Catalogue, Mailed Free on Application, Gives a more Complete List of Books on Horticulture, Agriculture, etc.





HENDERSON'S NEW BOOK

# "PICTURESQUE GARDENS."

(ORNAMENTAL GARDENING ILLUSTRATED.)

By CHARLES HENDERSON.

60 Pages, 9 1/4 x 12 inches. 340 Photographic Illustrations. Price, \$2.50 Postpaid.

**T**HIS unique new book mirrors the charms of the prettiest parks, lawns and gardens of Europe and America. The picturesque, the natural and the gardenesque adornments are reflected in **over three hundred magnificent photographic illustrations from nature**—many of these views are 5x7 inches, some larger, few smaller; they are grouped and printed in a most artistic manner on heavy-coated paper with just enough text matter to describe the view and name the plants, vines, trees and shrubs needed to produce a similar effect.

Although there are countless works of exhaustive *precept* on landscaping and gardening, there have been none issued so rich with illustrations of *example* of lawn and garden creations, so that some fruitful suggestions must be found adaptable to the environment of every home, whether pretentious or modest. The range of the book is indicated by the following:

**Flower Gardens and Bedding.**—Geometrical bedding and bedding designs—Formal gardens—Sunken and terrace gardens—Gay parterres—Walled gardens—French, Italian, English and Japanese gardens—American gardens (city, villa and suburban)—Topiary and old-fashioned gardens—Subtropical gardens—Aquatic gardens—Rosariums, ferneries, rockeries—Herbaceous borders—Flower-fringed paths, etc.

**Unique and Artistic Effects with Plants, Vines and Trees.**—Verdure arches and festoons—Rose bowers and arches—Screens and fancy hedges—Old trees, etc., embowered with vines—Vine-clothed rocks and banks—Vine-covered arbors, piazzas, windows, columns, arcades, pergolas, summer houses, etc.—Garden rests and retreats—Seats of stone, rustic, etc., old-fashioned and modern—Floral clocks—The Maze—Veranda decoration and decorative plants in tubs, etc., and numerous garden adornments.

**Lawn Views.**—Lawn gardens—Park lawns—Shady nooks—Vista and landscape—Avenues, walks and drives—Terraces, steps and balustrades—Vases and statuary—Sun dials—Fountains—Entrance gateways—Ornamental and flowering trees, shrubs and plants, specimens or grouped—Ponds, lakes, streams, cascades, bridges.

*"I have spent some time in delightful examination of your book, 'Picturesque Gardens.' The longer I look at it the better I like it. It is so full of suggestions that help one in planning and ornamenting the garden."*  
WM. S. GATES, 135 State St., Auburn, N. Y.

*"By far the finest and most profusely illustrated work on ornamental gardening ever issued in America. \* \* \* The text gives admirable hints concerning the beautifying of home grounds."*

RURAL NEW YORKER.

Newly revised and enlarged edition,

HENDERSON'S

# "Bulb Culture"

68 Pages.

PROFUSELY ILLUSTRATED.

Price, Postpaid, 50c.



## The Newly Revised and Enlarged Edition of Henderson's Bulb Culture

Gives the up-to-date methods of treatment for flowering all kinds of Hardy and Tender Winter, Spring, Summer and Autumn Blooming Bulbs, Tubers, Corms, etc.

**Hardy Bulbs** for gardens, lawns, design bedding, borders, naturalizing, etc.—Soils, situations and preparation of ground for bulbs—When and how to plant bulbs—and the proper depths—Treatment of bulbs after flowering—Designs for beds.

**Bulbs for Spring Planting.**—Garden bulbs for summer and autumn flowering.

**Bulbs for Window Garden and Greenhouse.**—Treatment of the hardy, half-hardy and tender sorts for winter flowering, for spring and autumn flowering—Flowering bulbs in glasses, bowls, and pots, etc.—Keeping dormant bulbs, tubers, etc.—Hints on buying and selecting bulbs for different purposes—Cultural instructions for individual species of bulbs—Cold frames and cold pits.

Henderson's *Bulb Culture* also gives a complete descriptive list of all ornamental species of flowering bulbs with any special requirements needed. Price, 50c., postpaid.





BOOKS ON HORTICULTURE, AGRICULTURE AND KINDRED SUBJECTS—Continued.

**ORNAMENTAL PLANTS AND FLOWERS.**

**Gardening for Pleasure.** By PETER HENDERSON. (See special description.) \$1.50

**The English Flower Garden.** By W. ROBINSON. (Imported.) Position, arrangement, with best plants for color and for culture. 5.00

**The Old-Fashioned Garden and Hardy Perennials.** By J. WOOD. (Imported.) Old-fashioned flowering and foliage plants, shrubberies, etc. 1.50

**Garden Making.** By PROF. BAILEY. Instructions for beginners and for the skillful gardener. Covers the whole subject, laying out and planting small city yards and large suburban grounds, plants, trees, bedding, pruning, vegetables, fruits, scientific truths in simple language. 1.00

**How to Make a Flower Garden.** A beautifully illustrated book, written by experts, and covering every branch of the subject. Special features are the accounts of actual experiences in different localities and the lists of flowers and shrubs for special purposes, time of flowering and complete cultural instructions. 1.75

**Home Floriculture.** By EREN E. REXFORD. A new and practical guide to the treatment of flowering and ornamental plants in the house and garden. 1.00

**A Woman's Hardy Garden.** By MRS. H. R. ELY. Gives in a charming manner a woman's long and successful experience in planting and handling a large garden of hardy plants, shrubs, bulbs, etc. Photographic illustrations. 1.85

**Art and Craft of Garden Making.** By T. H. MAWSON. An imported book of 22 large pages, illustrated with photographic views, perspective drawings and garden plans, architectural accessories, etc.; giving all details in arrangement of more particularly formal and architectural gardens and grounds. 10.00

**Plant Culture.** By G. W. OLIVER, Propagator at the U. S. Dep't of Agriculture. A working handbook of everyday practice for all who grow flowering and ornamental plants in the garden or greenhouse. 193 pages. 1.00

**Gardening for Beginners.** By G. W. OLIVER. An exhaustive English work of 360 pages, profusely illustrated, describing all important garden and greenhouse plants, shrubs, etc., giving proper situations, conditions and treatment for best results. It also gives full directions for growing vegetables, fruits, etc., in garden and forcing-house; everything is explained for beginners. 3.75

**Wall and Water Gardens.** By G. W. OLIVER. An English work describing wall and water gardening arrangement and plants, also water and bog gardens; beautiful photographic illustrations. 3.75

**The Beautiful Flower Garden.** By F. SCHUYLER MATHEWS. Its treatment, with special regard to the picturesque. .50

**Century Book of Gardening.** A new and magnificently illustrated English work on flowers, foliage and vegetable gardening. 7.50

**Handbook of Plants.** By PETER HENDERSON. Descriptions and American culture of species. (See special description.) 3.00

**Cyclopedia of American Horticulture.** Edited by L. H. BAILEY, Professor of Horticulture, Cornell University, assisted by expert cultivators and botanists; a monumental and up-to-date work, distinctively American, comprising directions for the cultivation of horticultural crops, original descriptions of the species of fruits, vegetables, flowers and ornamental plants. In four volumes. 20.00

**Dictionary of Gardening.** An English work by GEO. NICHOLSON, A. L. S. Botanical classification, full descriptions of both species and varieties, with cultural directions; practical, useful, valuable and indispensable. 4 vols. Illustrated. 20.00

**Dictionary of Gardening Supplement.** Includes new plants and horticultural matters, bringing the work up to date. 10.00

**Landscape Gardening.** By PROF. WATGIL, University of Vermont. A short treatise on the principles governing outdoor art. .50

**A New Work on Landscape Gardening.** By PROF. MAYNARD, of Mass. Agricultural College. The whole subject is covered, from laying out grounds to trees and shrubs, situations, best plants and their places. 1.50

**Handbook of Practical Landscape Gardening.** By F. R. ELLIOTT. Designs for small city lots and large suburban grounds. 1.50

**Landscape Gardening, or How to Lay out a Garden.** By EDWARD KEMP. Choosing, forming or improving small places and large estates. 2.50

**Lawns and Gardens.** By N. JONSSON-ROSE. How to beautify home surroundings; landscaping, plans, best plants and their places. 3.50

**Residential Sites and Environments.** By J. J. JOHNSON. All information for developing residential surroundings; diagrams, suitable plants, trees, shrubs, grouping, culture, etc. 2.50

**Practical Floriculture.** By PETER HENDERSON. (See special description.) 1.50

**Cut Flowers and How to Grow.** By M. A. HUNT. The practical cultivation of Roses and other cut flowers, by an authority. 2.00

**Greenhouse Management.** By L. R. TAFT. The latest and best work on forcing roses, carnations and other florists' flowers, vegetables and fruits under glass; propagation, diseases and insects. 1.50

**Greenhouse Construction.** By L. R. TAFT. Various styles of greenhouse and plant house structures, also heating, ventilating, etc. 1.50

**Greenhouse Management for Amateurs.** By L. R. TAFT. Building and heating greenhouses and frames; suitable plants and culture. 2.00

**The Window Flower Garden.** By J. J. HEINRICH. The personal experience of a practical florist. .50

**Window and Parlor Gardening.** By N. JONSSON-ROSE. The daily care of house plants and allied subjects; a book of reference to the amateur. 1.25

CULTURES OF SPECIAL PLANTS.

**Begonia Culture.** By B. C. RAVENSCROFT. (Imported.) Under glass and open air; directions for both amateurs and professionals. 80.00

**Begonias, Tuberosis.** By several practical growers. Gives cultural directions and general management. (See special description.) 25

**Bulb Culture.** By PETER HENDERSON & CO. (See special description.) 50

**Bulbs and Tuberosis-Rooted Plants.** By C. L. ALLEN. Descriptions, propagation, culture in dwelling, greenhouse and garden. 1.50

**Cactus Culture for Amateurs.** By W. WATSON. (Imported.) Descriptions and full cultural instructions. 2.00

**The American Carnation—How to Grow It.** By C. W. WARD. The latest and most comprehensive guide. The results of years of actual experience of America's foremost carnationist. A handsome work illustrated with photo-engravings. 3.50

**Carnation Culture, American.** By L. L. LAMSON. Varieties, classification, propagation, culture for both exhibitors and market. 1.50

**Carnation Culture for Amateurs.** An English work, by RAVENSCROFT. Carnations and Picotees of all classes; pots and open-ground culture. 10

**Chrysanthemum Culture, Practical.** By WALTER P. WRIGHT. A new English work, describing and illustrating every branch. 75

**Chrysanthemum Culture for Amateurs and Professionals.** An English work, by RAVENSCROFT. Culture for both exhibitors and market. 50

**Dahlia, The.** By L. K. PEACOCK. New and valuable work, classes, varieties, descriptions, cultivation, history. 30

**Lilies for English Gardens.** By GERTRUDE JEKYLL. Tells in plainest way how most successfully various garden lilies may be grown. 62 photographic illustrations 2.50

**Lilies and their Culture.** By DR. WALLACE. (Imported.) All varieties are described, their native habitats, conditions and management. 1.25

**Orchid Growers' Manual.** By B. S. WILLIAMS. (Imported.) Descriptions of 2,500 species and varieties, culture and other information. 10.00

**Orchids. The Amateur Cultivator's Guide Book.** By H. A. BIRKBECKY. Orchid grower to the Right Hon. Joseph Chamberlain. Varieties, descriptions and how to grow in cool, intermediate and warm climates. (Imported.) 2.00

**Rhododendrons.** By E. S. RAND, JR. Revised edition. 1.50

**Rose, The.** By H. B. ELLWANGER. Revised edition. Varieties, classification, characteristics, cultivation, pruning, propagation, etc. 1.25

**Rose, Parsons on the.** By S. B. PARSONS. Revised edition. Propagation, culture, training, classification and descriptions. 1.00

**Practical Rose Growing.** By WALTER P. WRIGHT. A new English work on this subject, describing propagation, budding, grafting and pruning all types; selections for beds, arches, walls, pots, soil and culture. 100 illustrations. 75

**CULTURES OF SPECIAL PLANTS—Continued.**

**Roses. A Book About.** By DEAN S. REYNOLDS HOLE. 14th Edition. (Imported.) A reliable English guide to Rose Culture. \$1.25

**Rose Book, the Amateur's.** By SHIRLEY HUBBARD. (Imported.) Cultivation under glass and in the garden; formation of rosetum, etc. 1.25

**Roses and Rose Culture.** By WM. PAUL. An English work for amateur rosarians. .00

**Roses in Pots, The Cultivation of.** By WM. PAUL. (Imported.) 1.00

**Sweet Peas.** By REV. W. T. HUTCHINS. Varieties, cultivation, etc. .90

**Violet Growing.** By PROF. CALLOWAY, of U. S. Department of Agriculture. The subject is fully covered, from suitable houses and varieties, culture, diseases, etc., to shipping the flowers. 1.50

**Water Lilies and Aquatics.** Their culture. By PETER HENDERSON & CO. .50

**The Water Garden.** By WM. TRICKER. All water plants described; how to grow in tubs, ponds, etc.; the formation of artificial ponds, utilization of natural propagation, culture, wintering, etc. 2.90

PLANT BREEDING, PROPAGATION, PRUNING.

**Plant Breeding.** By PROF. L. H. BAILEY. The philosophy of crossing, variation and improvement of plants. \$1.00

**Complete Guide to the Multiplication of Plants (The Nursery Book).** By PROF. BAILEY. Full directions from seed, layers, cuttings, grafts, bulbs. 1.00

**The Principles of Plant Culture.** By E. S. GOFF. Full of practical ideas on the science of growing, propagation, etc. 1.00

**The Pruning Book.** By PROF. BAILEY. 2nd ed. 1897. Where, how and when to prune fruit and ornamental trees and bushes. 1.50

**The Horticulturist's Rule Book.** By PROF. L. H. BAILEY. Full of useful information for fruit growers, truck gardeners, florists and others. .75

BOTANIES, WILD FLOWERS, FERNS, ETC.

**Botany. Field, Forest and Garden.** By DR. ASA GRAY. Revised by PROF. L. H. BAILEY. A simple guide for gardeners and amateurs to study structures and names of commoner plants east of the Mississippi. \$1.15

**Familiar Flowers of Field and Garden.** By F. SCHUYLER MATHEWS. Descriptions, 200 illustrations, rendering identification easy, especially so by the aid of arrangement into color classes and seasons of bloom. 1.25

**How to Know Wild Flowers.** By MRS. DANA. A guide to habits and habits; their identification easy for amateurs. 2.40

VEGETABLE GARDENING AND TRUCK FARMING.

**Gardening for Profit.** By PETER HENDERSON. (See special description.) \$1.50

**Gardening for Pleasure.** By PETER HENDERSON. (See special description.) 1.50

**Principles of Vegetable Gardening.** By PROF. L. H. BAILEY. Soils; its treatment; vegetables, management from seeds to marketing and storing. 1.25

**Gardening for the South.** By P. H. MELL. Practically a new work on growing vegetables and fruits in the South, according to the methods of the most successful southern gardeners. 683 pages, 280 illustrations. 2.50

**Truck Farming at the South.** By DR. A. OEBLER. A guide to raising vegetables for Northern markets, culture, packing, etc., by an experienced and successful grower. 1.90

**Vegetable Growing in the South for Northern Markets.** By PROF. ROLES, of Florida Agricultural College. Practical and valuable information. 1.26

**Success in Market Gardening.** By W. W. RAWSON. Vegetables out-of-doors and under glass. Specially adapted to New England climate. 1.80

**The Forcing Book.** By PROF. BAILEY. The cultivation of winter vegetables in greenhouses, culture, packing, etc., by an experienced and successful grower for home consumption or for market. 1.00

**California Vegetables in Garden and Field.** By E. J. WICKSON. A manual of practice for sub-tropical climates, with and without irrigation. 2.25

**Garden Making.** By PROF. BAILEY. (See under "Ornamental Plants and Flowers.") 1.00

**Vegetable Gardening.** By S. B. GREENE, Professor of Horticulture, University of Wisconsin. Full of practical information about growing vegetables for both home use and for marketing. 1.00

CULTURES OF SPECIAL VEGETABLES.

**Asparagus.** By F. M. HEXAMER. A practical new treatise on the best methods of raising, cultural, harvesting, marketing, forcing and curing asparagus. \$0.50

**Cabbage, How to Grow.** By J. J. H. GREGORY. Details of culture, keeping, marketing, etc. .50

**Cabbages, Cauliflower, etc.** By C. L. ALLEN. A new work. Gives complete instructions from seedtime till harvest. .50

**Cabbages and Cauliflowers for Profit.** By J. M. LEPTON. A new book on this subject by a successful grower. .50

**Carrots and Mangels.** By J. J. H. GREGORY. How to raise them, keep them and feed them. .30

**Celery Culture for Profit.** By GREINER. New and improved methods of culture. .20

**Celery, Kalamazoo Culture of.** By G. VON BOCHOYE. Improved methods of culture. "The Secret of Success" and full information. .50

**Cucumber Culture for Amateurs.** By W. J. MAY. An English treatise on the growing of foreign cucumbers under glass. .50

**Mushrooms, How to Grow Them.** By W. M. FALCONER. The best and most practical American work on growing for home use or for market. 1.00

**Mushroom Culture.** By W. ROBINSON. (Imported.) England's standard authority on this subject. .50

**Onion Culture, The New.** By T. GREINER. For the home garden or market; new and highly valuable methods are described. .50

**Onions, How to Raise Them Profitably.** By 17 practical onion growers of long experience, residing in different sections of the country. .25

**The Potato.** By SAM'L FRAZER, of Cornell Agricultural College. Potato cultivation, spraying, harvesting, storing, marketing, etc. .50

**Potato Culture, The A. B. C. of.** By W. H. GREGORY. How to grow quantity and quality, and other new and valuable information. .50

**Potatoes for Profit.** By VAN OLMAN. The result of 25 years' experience by a leading grower. .25

**Sweet Potato Culture.** By JAMES FITZ. Full instructions from starting the plants to harvesting and storing; the Chinese Yam, etc. .50

**The New Rhubarb Culture.** By J. E. MOISE. A new and complete guide to dark forcing and field culture. .50

**Squashes.** By J. J. H. GREGORY. Soil selection and preparation, culture, gathering, winter storing, etc. .9

**Tomato Culture.** By DAY, CUMMINS and ROOT. Culture in field under glass and in the South; for home, for market, for canning factories. 35

INSECTS AND PLANT DISEASES.

**Fumigation Methods.** By PROF. WILLIS G. JOHNSON. An up-to-date work on the practical application of hydrocyanic acid gas and carbon bisulphid, for the destruction of insects and larvae in orchards, granaries, greenhouses, etc. Illustrated. \$1.00

**Economic Entomology.** By PROF. SMITH, one of the highest authorities. Insects easily identified; preventives, machinery, fungous diseases, etc. 2.50

**Insects and Insecticides.** By PROF. WEED. Tells how to combat insects in field, orchard, garden, greenhouse and dwelling. 1.50

**The Spraying of Plants.** By PROF. LODEMAN. Insects and fungi, liquids and powders, application and apparatus. 1.00

**Spraying Crops.** By CLARENCE W. WEED. Revised and enlarged edition, telling when and how garden and field crops, fruit and shade trees should be sprayed for their various insect and fungous enemies. Illustrated. .9



GENERAL FRUIT AND NUT CULTURE.

The Principles of Fruit Growing. By PROF. BAILEY. A new work and one of the most valuable on the subject, science and practice.	Each. \$1.25
American Fruit Culturist. By J. J. THOMAS. 20th edition; just revised and enlarged. A handbook of everything pertaining to fruit culture.	3.00
The Fruit Garden. By P. BARRY. A standard work on fruit culture by an experienced author and nurseryman.	1.50
The Practitioner. By A. S. FULLER. Written for the beginner, but also for the expert, and the successful man practices.	.50
Fruit Harvesting, Storing and Marketing. By PROF. WAUGH. A new and practical guide to the picking, sorting, packing, storing, shipping and marketing.	1.00
Bush Fruits. By PROF. CARB. OF R. I. Agricultural College. A new work. Cultivation, varieties, diseases, insects, evaporation, etc., etc.	1.50
Small Fruit Culture. By A. S. FULLER. Revised, enlarged and up to date; propagation, culture, varieties, marketing, etc.	1.00
Citrus Fruits. By PROF. HUME, of Fla. Agricultural Exp. Station. A new and up-to-date work on the culture of oranges, pomelos, shaddocks, citrons, lemons, etc.	2.75
California Fruits and How to Grow Them. By E. J. WICKSON. Methods and experience of growers. Varieties for certain districts, etc.	2.50
Florida Fruits and How to Raise Them. By H. HARKCOM. Cultivation, management, marketing of all fruits adapted to semi-tropical regions in the U. S.; evaporating fruits and how to use them.	1.00
The Nut Culturist. By A. S. FULLER. Propagation, cultivation, marketing of nut-bearing trees and shrubs.	1.50
Nuts for Profit. By J. R. BARRY. Methods of growing, building, grafting, cultivation, harvesting, marketing, receipts for preparation and serving.	.60

CULTURES OF SPECIAL FRUITS.

Apple Culture, Field Notes on. By PROF. BAILEY. Practical and valuable instruction from planting to harvesting.	\$0.75
Blackberry and Raspberry Culture. By P. BARRY. Giving the standard methods, as well as a new method of increasing production.	.25
Cider Makers' Handbook. By J. M. TROWBRIDGE. Making and keeping in perfection, based on scientific facts.	1.00
Cranberry Culture. By J. J. WHITE. Location, preparation, planting, management, picking, keeping, etc., etc.	1.00
Grape Culturist. By A. S. FULLER. One of the best works on cultivation and management of hardy grapes.	1.50
Grape Growing and Wine Making, American. By PROF. G. HUSMANN. Revised. Garden and vineyard management from planting to harvesting, both in the East, West and California; all about making wine.	1.50
Grape Growers' Guide (under glass). By WM. CHORLTON. Cultivation suited to America in warm and cold regions, including the best varieties.	.75
Olive Culture. By A. T. MARVELL. Culture, climate, soil, fertilization, pruning, harvesting, extraction of oil, etc.	2.00
Peach Culture. By HON. J. A. FULTON. Revised. The best work on growing peaches for profit or home use.	1.00
Pear Culture for Profit. By P. T. QUINN. Soils, preparation, planting, management, marketing.	1.00
Plums and Plum Culture. By PROF. WAUGH. A new and complete manual on all known varieties of plums.	1.50
Quince Culture. By W. W. MEECH. Revised and enlarged. Varieties, propagation, cultivation, diseases, insects and remedies.	1.00
Strawberry Culturist. By A. S. FULLER. Field, garden, forcing and pot culture; hybridizing, varieties, etc.	.25
Strawberry Culture. The A B C of. By T. B. BERRY. The latest on this subject and by an experienced grower.	.40

SHRUBS, TREES AND FORESTRY.

Practical Forestry. By A. S. FULLER. Varieties, propagation, planting and cultivation of both evergreen and deciduous trees.	\$1.50
Hedges, Windbreaks, Shelter and Live Fence. By H. HARKCOM. The planting, growth and management for country and suburban homes.	.50
Lumber and Log Book. By J. L. SCRIBNER. (New edition.) Quick computation of measurement, weight, etc., of lumber in all forms, etc.	.25
Maple Sugar and Sugar Bush. By PROF. COOK. How to make maple sugar; new apparatus, etc.	.35
The Trees of the United States. By J. H. RAVENHILL. The descriptions and illustrations enable any one to identify and name.	1.75
Ornamental Shrubs. By L. D. DAVIS. Describes native and foreign ornamental shrubs, their requirements and adaptations for decorative effects. Illustrated.	3.50
Our Northern Shrubs and How to Identify Them. By HARRIET L. KEELER. Describes all shrubs from the Atlantic to the Mississippi. 240 illustrations.	2.00
Our Native Trees and How to Identify Them. By HARRIET L. KEELER. 350 illustrations, technically accurate, with descriptions of forest trees.	2.00

AGRICULTURE AND FARM CROPS.

How the Farm Pays. By MESSRS. HENDERSON & CROZIER. (See special description.)	\$2.00
Farmers' Cyclopedia of Agriculture. By MESSRS. WILCOX and SMITH. Experiment Station Bulletin No. 119. A thorough up-to-date, practical, concise and complete presentation of the whole subject of agriculture. Farm, orchard and garden crops, animals, feeding, dairying, poultry, irrigation, drainage, fertilizing, spraying, etc. 6,000 topics, 700 pages, 500 illustrations. Cloth bound, \$5.50; half morocco, 4.50	4.50
Our Farming. By T. BERRY. The experience of 20 years' successful, up-to-date farming values in reference, no farmer should be without it.	2.00
A Handbook for Farmers and Dairymen. By F. W. WOLL, Professor of Agricultural Chemistry, University of Wisconsin. A book of reference of great value, facts, tables, formulas, receipts, cultivation of crops, feeding animals, etc.	1.50
Principles of Agriculture. By PROF. L. H. BAILEY. The elementary and underlying principles; soils, preparation and care; seeds, plants, crops, pastures, etc.	1.25
First Principles of Agriculture. By E. B. VOORHIES. A new work, treating on elementary principles of scientific farm practice—from soils to crops and animals.	1.00
Alfalfa. By F. D. COBURN. Its growth, use and feeding value.	.50
Broom Corn and Brooms. By Editors of "AMERICAN AGRICULTURIST." Raising broom corn and making brooms on large or small scale.	.50
Corn Culture (Indian). By C. S. FLUME, Director Indiana Experiment Station. Practical as well as scientific, covering all details.	1.00
Flax Culture. Culture, harvesting and marketing. All details.	.35
Ginseng. Its culture, harvesting and marketing. (New edition.)	.50
Grasses and How to Grow Them. By PROF. SHAW. A new and comprehensive and complete work. 470 pages.	1.50
Grasses and Forage Plants. By HAS. L. FLINT. New edition. Varieties, nutritive values, and their management in horses and cattle.	2.00
Hemp. By P. S. BOYCE. Culture for seed and fibre and the various operations.	.50
Peanut Plant. Its Cultivation and Uses. By B. W. JONES. Instructs the beginner how to raise good crops.	.50
Sorghum. By PETER COLLIER, PH. D. An exhaustive handbook on the growing and production of sugar, syrup and fodder from Sorghum. 570 pages.	2.00
Sugar Cane Cultivation. By DR. STUBBS, of the Louisiana Sugar Experiment Station. It covers the whole subject from planting up to sugar and syrup.	.50
Soiling Crops and the Silo. By PROF. THOS. SHAW. The growing and feeding of all kinds of soiling crops, conditions to which they are adapted, plan of rotation, building and filling the silo, feeding ensilage, etc.	1.50
Soiling, Ensilage and Stable Construction. By F. S. PEER. System of raising nutritious forage crops, silos, and stock sheds, etc.	1.00
Sugar Beet, The. By L. S. WARE. Varieties, soils, tillage, harvesting; the industry in Europe, etc.	4.00
A Book on Silage. The latest work on this subject by F. W. WOLL, Prof. Agricultural Chemistry, University of Wisconsin.	1.00
Silage, Ensilage and Silos. By MANLY MILES. Practical treatise on ensilage of clover, timothy, corn, etc.	.50
Tobacco Culture. Full practical details by 14 experienced growers in different sections of the country.	.25
Tobacco Leaf. By KILLEBREW and MYRICK. Culture, harvesting, curing, packing, selling and manufacturing. Every process in field, barn and factory made plain.	2.00
Wheat Culture. By D. S. CURTIS. How to double the yield, varieties, improved machinery, etc.	.50

SOILS, MANURES, DRAINAGE, IRRIGATION.

The Soil. By PROF. KING. Its nature, composition, functions, relations to plant life and principles of management.	Each. \$1.00
The Fertility of the Land. By PROF. ROBERTS. Valuable to every tiller of the soil; controlling and increasing fertility through management of soil, water, rotation	1.25
Fertilizers. By PROF. E. B. VOORHIES. A valuable contribution to the subject; the underlying principles of soils and fertilizing; the requirements of important crops and the best methods of their application.	1.00
Farming with Green Manures. By DR. C. HARLAN. The advantage of soiling and green manuring; details of practice and effects.	1.60
Farm Drainage. By H. F. FRENCH. The principles, processes and effects of draining land with stones, wood, plows, open ditches, and especially with tiles.	1.00
Irrigation and Drainage. By PROF. F. H. KING. The relationship between handling soil water, soil culture, and irrigation, with methods of securing favorable physical conditions of soil for most profitable crop results.	1.50
The Drainage. By W. J. CHAMBERLAIN. The experience of forty years by a practical agriculturist who has laid 15 miles of tiles.	.35
Irrigation Farming. By LUTE WILCOX. The application of water in the production of crops, appliances, principles and advantages.	2.00

DAIRYING AND DAIRY FARMING.

Principles of Modern Dairy Practice. American edition by F. W. WOLL, Professor of Agricultural Chemistry, University of Wisconsin. Bacteria and their relations to new methods of dairying, from the udder to butter and cheese.	\$2.00
Dairying for Profit; or, the Poor Man's Cow. By Mrs. M. E. JONES, Judge of Dairy Products at the World's Fair, Chicago, 1893. Should be in the hands of every one having anything to do with dairying.	.50
A B C in Cheese-Making. By J. H. MONROE. Home cheese-making. Cheddar, French Cream, Neufchatel and skim milk cheese.	.50
Butter and Butter Making. By W. F. HAZARD. Producing and marketing.	.25
Dairyman's Manual. By HENRY STEWART. A trustworthy handbook, covering the entire subject, with latest approved methods.	1.50

FARM ANIMALS AND LIVE STOCK.

Animal Breeding. By PROF. THOS. SHAW. This new book is the most complete and comprehensive work ever published on the subject of which it treats.	\$1.50
Feeds and Feeding. By PROF. W. A. HENRY. A new and up-to-date handbook for stock raisers; the acknowledged standard work on this subject.	2.00
Farmer's Veterinary Adviser. By PROF. JAS. LAW. Prevention of disease in domestic animals, as well as remedies and treatment.	3.00
Shepherd's Manual. By HENRY STEWART. A valuable treatise on sheep for American farmers; breeds, breeding, management and diseases.	1.00
Swine Husbandry. By F. D. COBURN. Revised and enlarged edition. Breeding, rearing, management, diseases, prevention, treatment.	1.50
Home Pork Making. By A. W. FULTON. Raising, slaughtering, curing, preserving and storing pork product, including receipts for cooking and serving.	.50
The Equine Manual. By HENRY STEWART. Caring, feeding, working, driving.	1.00
The Saddle Horse. Riding, training and feats under saddle.	1.00
How to Handle and Educate Vicious Horses. By O. R. GLEASON.	.50
Scientific Horsemanship. By PROF. RUSSELL. Leveling, balancing, diseases, etc.	4.00
Dogs of Great Britain, America and Other Countries. Breeding, training, management, diseases, noted dogs, best hunting grounds, etc.	1.50
Cats, Domestic and Fancy. By J. JENKINS. Varieties, breeding, management, diseases, remedies, exhibiting, judging.	1.00
Practical Rabbit-Keeper. By CUPICULUS. Species, raising for pleasure or profit; courts, warrens, bunches, fencing, etc.	1.50

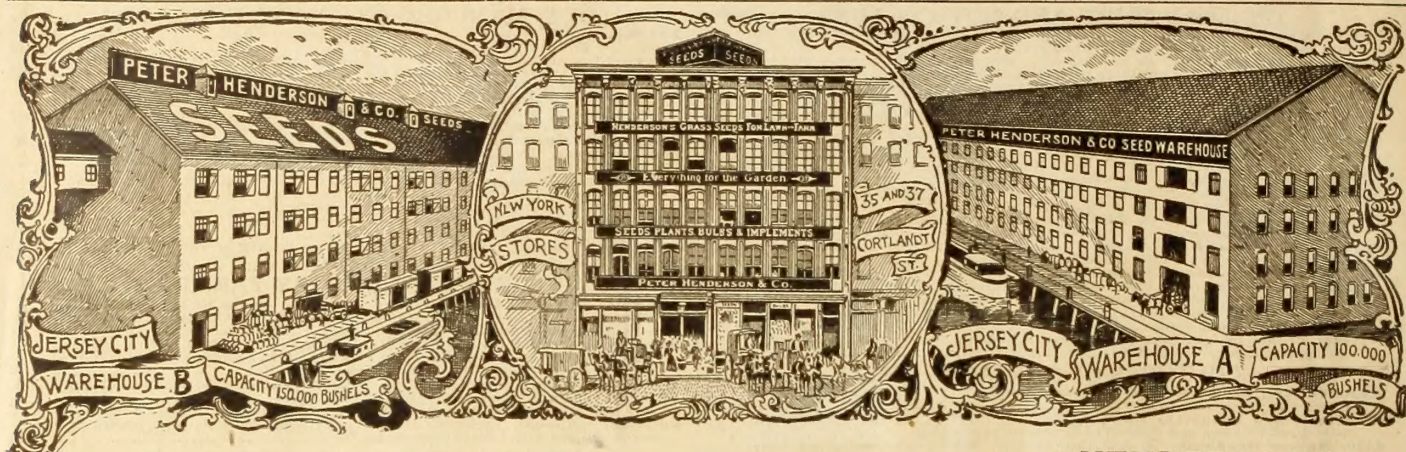
POULTRY, BIRDS AND BEES.

The New Egg Farm. By H. H. STODDARD. The production of eggs and poultry on a large scale, from the selection of the stock, from the choice of breeds for different climates, the incubator, brooder, brooder cellars, laying houses, run yards, to management, feeding and marketing. 331 pages, 150 illustrations.	\$1.00
Poultry Architecture. By G. B. FISH. All about the construction of poultry buildings of all grades, styles and classes; coops; locations, etc. 125 pages. Illustrated.	.50
Farm Poultry. By G. C. WATSON. Describes everything connected with the poultry industry for the farmer and amateur; breeds, buildings, incubating, brooding, feeding, etc. Illustrated. 341 pages.	1.35
The Art of Poultry Breeding. By J. H. DAVIS. Invaluable to the amateur on the science of outcrossing in breeding, etc.	.25
Profits in Poultry and Profitable Management. The experience of practical men in all departments; useful and ornamental breeds.	1.00
Practical Poultry Keeper. By L. WRIGHT. A complete and standard guide for domestic use, market and exhibition.	2.00
The American Standard of Perfection. (Adopted by American Poultry Assn.) Descriptions of recognized breeds, judges' instructions, etc.	1.00
Poultry Craft. By J. H. ROBINSON. A new and complete work for beginners as well as the experienced.	2.00
Diseases of Poultry. By DR. D. E. SALMON. Hygienic requirements; specific diseases and treatment.	.50
Pocket-Money Poultry. By MYRA V. NORBY. Especially written for women.	.50
Five Hundred Questions and Answers in Poultry Raising. Also feed, care, diseases, eggs, incubation, buildings, etc.	.25
Capons for Profit. By T. GREINER. How to make and manage; plain instructions for beginners.	.25
Turkey and How to Grow Them. By HERBERT STUBBS and Essays from Practical Growers. History, breeds, successful management, etc.	1.00
Duck Culture. By JAS. RANKIN. Natural and artificial.	.25
Low-Cost Poultry Houses. By J. W. DARROW. Plans and specifications for \$25 to \$100 buildings; other conveniences.	.25
Incubators and Their Management. By J. H. SUTCLIFF.	.50
Canary Birds. A manual of information.	.50
Diseases of Cage Birds. By W. T. GREEN. Causes, symptom, treatment.	.40
Pigeon-keeping for Amateurs. By J. C. LYLEL. A complete guide.	1.00
Pigeon Queries. By E. E. QUICK. Questions and answers on numerous topics pertaining to the breeding and care of pigeons, with descriptions and breeds.	.25
American Bird Fancier. By MESSRS. BROWNE and WALKER. A complete manual on breeding, raising, and caring for all domestic birds.	.50
Pheasant-keeping for Amateurs. By VERNER DE GUISE.	1.00
A B C of Bee Culture. By A. I. ROOT. A cyclopaedia on bees, honey, hives, implements, honey plants, etc.	1.25
Quinby's New Bee-Keeping. By L. C. ROOT. The mysteries explained; 50 years' experience; latest discoveries and inventions.	1.00

HOUSEHOLD BOOKS.

Canning and Preserving. By MRS. RORER. How to can fruits and vegetables, make preserves, marmalades, fruit butter; dry fruits and herbs.	\$0.50
Vinegar, Cider and Fruit Wines. By W. T. BRANT. The manufacture of vinegar, cider, wines, fruit butters, jellies, marmalades, catsups, pickles, mustard, and on cooking and every other fruits and vegetables. Illustrated. 49 pages.	5.00
New Salads. By MRS. RORER. Salads for dinners, luncheons, suppers, receptions, odd salads, Ceylon salads, etc.	.50
The Century Cook Book. A new book compiled with great care and illustrated with 150 photographic reproductions of dishes, cooking implements, etc. 600 pages.	2.00
Practical Cooking and Serving. By JANET MACKENZIE HILL, of the Boston Cooking School. A practical and complete manual for the liberal education in the selection, cooking and serving of food; it is for the novice and expert alike, and the two hundred colored and half-tone illustrations (including pictures of utensils, tables for every sort of meal, decorations for festive occasions, dishes ready for serving, etc.) are absolutely invaluable to every housekeeper.	2.00
Common Sense in the Household. New and revised edition. A manual of practical housekeeping.	1.50
Everybody's Patent Book. All about polishing, painting, staining, kalsomining, renovating furniture, etc.	1.00
The Language of Flowers. By J. INGRAHAM. Includes floral poetry. Small ed., 50c. cloth, \$1.00.	1.50
Cane Basket Work. By ANNIE FRITH. A practical manual on weaving fancy and useful baskets.	1.00





# INDEX.

## BULBS FOR AUTUMN PLANTING.

Page	Page	Page	Page
Aconite, Winter.....34	Chinese Sacred Lily.....20	Helleborus.....34	Paneratium.....36
Achimenes.....33	Chionodoxa.....30	Hemerocallis.....35	Pæonia.....29
Agapanthus.....33	Christmas Rose.....34	Hepatica.....34	Puschkinia.....36
Allium.....23	Colchicum.....21	Hyacinths.....1 to 7	Ranunculus.....31
Alstromeria.....23	Crocus.....21	Iris.....25 and 35	Sanguinaria.....33
Amaryllis.....32	Crown Imperial.....34	Ixia.....35	Scarborough Lily.....31
Anemone.....22	Cyclamen.....23	Joncbean Lily.....22	Scilla.....30
Arum.....33	Daffodil (Narcissus) 16-20	Jonquil.....19	Snowdrop.....30
Astilbe (Spirea).....31	Day Lily.....35	Lachenalia.....35	Snowflake.....30
Babiana.....33	Dicentra, or Delytra.....24	Leucojum.....30	Sparaxis.....31
Belladonna Lily.....22	Dog's-Tooth Violet.....24	Lilium (Lilies).....26, 27, 37	Spiræa.....31
Bermuda Easter Lily.....26	Eranthis.....34	Lilium Harrisii.....26	Spring Colchicum.....33
Bleeding Heart.....24	Erythronium.....24	Lily of the Valley.....28	Sternbergia.....36
Blood Root.....33	Freesia.....24	Mariposa Lilies.....33	Trillium.....31
Brodiaea.....33	Fritillarias.....24	Meadow Saffron.....33	Tritelia.....36
Bulbocodium.....33	Gesnera.....34	Nægla.....35	Tulips.....8 to 15
Callas.....23	Gladiolus.....34	Narcissus.....16 to 20	Vallota.....31
" Black, Red, etc.....33	Glory of Snow.....30	Nerine.....35	Wood Hyacinths.....30
Calochortus.....33	Gloxinia.....34	Ornithogalum.....36	Zephyranthes.....36
Camassia.....33	Guernsey Lily.....35	Oxalis.....28 and 36	

## PLANTS AND SHRUBS FOR AUTUMN PLANTING.

Page	Page	Page	Page
Acalypha.....38	Chrysanthemums.....39	Hollyhock.....40	Rhodotus.....45
Actinidia.....44	Clethra.....45	Honeysuckles.....44	Rhododendron.....45
Akebia.....44	Cocos.....42	Hydrangea.....44	Rhubarb.....46
Altheas.....45	Corchorus.....45	Ivy.....45	Ribes.....45
Ampelopsis.....44	Currants.....46	Jasminium.....44	Robinia.....45
Apios.....44	Cycas.....42	Kentia.....42	Roses.....44, 45
Araucaria.....38	Cydonia.....45	Latania.....42	Rubber Plants.....42
Areca.....42	Daisy.....40	Lilacs.....45	Rudbeckia.....43
Aristolochia.....44	Deutzias.....45	Lycium.....44	Sambucus.....45
Asparagus.....38	Dracenas.....42	Ophiopogon.....43	Seafortia.....42
Azaleas.....38	Echochorda.....45	Orange.....42	Selaginella.....43
Begonias.....38	Ferns.....40	Palms.....43	Shrubs.....45
Berberry.....45	Porsythia.....45	Pandanus.....42	Spiræa.....45
Bignonia.....44	Fuchsia.....40	Pansies.....42	Strawberries.....46
Blackberries.....47	Gardenia.....40	Perennial Plants.....41	Syringa.....45
Bougainvillea.....39	Geraniums.....40	Philadelphus.....45	Tamarix.....45
Calycanthus.....45	Gooseberries.....46	Phlox.....43	Viburnum.....45
Camellias.....39	Grape Vines.....46	Phoenix.....42	Vines, Hardy.....44
Carnations.....39	Hardy Plants.....41	Primulas.....43	Violets.....43
Celastrus.....44	Hedysarium.....45	Privet.....45	Weigelias.....45
Cercis.....45	Heliotropes.....40	Prunus.....45	Wistaria.....44
Chionanthus.....45	Herbaceous Plants.....41	Raspberries.....47	Xanthoceras.....45

## SEEDS FOR AUTUMN SOWING.

Page	Page	Page	Page
Flower Seeds.....48	Grass Seeds.....52-53	Rye.....54	Vetch.....53
Vegetable Seeds.....49-51	Lawn Grass.....65	Rape.....53	Wheat.....54
Clover Scarlet.....53	Oats.....54		

## SEASONABLE REQUISITES.

Page	Page	Page	Page
Books.....60-63	Hanging Baskets.....58	Implements.....58-59	Tubs.....57
Fertilizers.....55	Potting Soil.....56	Pottery.....56, 57	Oil Heaters.....57
Insecticides.....55	Hyacinth Glasses.....56	Thermometers.....59	Sash.....58
Tools.....57-59	Hot-Bed Sash, etc.....58	Wire Plant Stands.....57	Hot-Bed Mats.....58

## IF YOU WANT

Beautiful flowers in your house this winter or in your garden next spring,

## THE BULBS

Must be Planted this Fall!

*Peter Henderson & Co.*  
35 & 37 CORTLANDT ST., NEW YORK.

## HENDERSON'S SEEDS, BULBS, ETC.,

ARE PROCURABLE ONLY DIRECT FROM US.

We DO NOT supply through dealers, store-keepers, etc.

By only supplying the planter direct we protect many customers who have had inferior Seeds, Bulbs, etc., foisted upon them as "Henderson's."

## WE DELIVER FREE

ANYWHERE in the U. S.

(to any P. O. or R. R., Express Office or Freight Station, at our option.)

## VEGETABLE AND FLOWER SEEDS, BULBS AND BOOKS,

Excepting where otherwise noted.

Purchaser pays transit charges on bulbs and roots in quantity, when specially noted in this Catalogue, also on seeds in pints, quarts, pecks, bushels, barrels, and on Farm Seeds, Implements, Fertilizers, Insecticides, etc.

Plants by express we do NOT deliver free; purchaser pays express charges, though small plants can be mailed free when so ordered. See page 38.

## HOW BEST TO ORDER AND REMIT.

Remittances should be made either in the form of an Express Money Order, or a P. O. Money Order, Bank Draft or Registered Letter.

Customers can also shop by Express, as all express companies have purchasing departments in all their offices. They make no charge other than the return expressage.

If Goods are Wanted C. O. D., 25 per cent. of the amount must accompany the order.

Orders from unknown Correspondents, without remittance, should be accompanied by New York City references, to save delay.

PETER HENDERSON & CO. give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any Seeds, Bulbs or Plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.





## The Most Beautiful Lawns in America

Are made with

# THE "HENDERSON" LAWN GRASS SEED

☞ SOWN IN THE FALL. ☞

It is equally valuable for Renovating Imperfect and Old, Worn Out Lawns.

THE "HENDERSON" LAWN GRASS SEED produces a perfect and enduring lawn of luxuriant richness, with closely interwoven, firm, deep and elastic turf, and it is often ready for cutting in four weeks from time of sowing. This celebrated Lawn Grass is composed of a thoroughly balanced combination of various native and foreign fine-leaved, deep-rooting grasses of interweaving habit, that flourish under our varied conditions, soils and climates, growing during different seasons of the year, so that a deep green, smooth, and velvety sward, free from clumps, is maintained from snow to snow, year after year, and without burning brown in summer, its constant luxuriance rivaling the famous lawns of Old England.

THE BEAUTIFUL LAWNS at the Pan-American Exposition, Buffalo, and also at the World's Fair in Chicago, were produced in six weeks' time with "The Henderson" Lawn Grass Seed, which was awarded the highest medal at both Expositions; but what we prize more than gold medals are the hundreds of letters of praise we have on file from the users of The "Henderson" Lawn Grass Seed in almost every State in the Union.

THE "HENDERSON" LAWN GRASS SEED is, relatively speaking, the cheapest seed offered, because, while other lawn grass mixtures on the market will not average over 14 lbs. to the bushel, this weighs 20 lbs. per measured bushel. It is also the Purest, Cleanest and Heaviest lawn grass seed ever offered and it is absolutely free from weed seeds.

We have made the formation of lawns a study for years, and thousands of the finest lawns and grass plots in America were obtained by following our instructions and using The "Henderson" Lawn Grass Seed.

The quantity required for making new lawns is 5 bushels per acre, or for renovating old lawns, 1 to 2 bushels. For a plot 15x20, or 300 square feet, 1 quart is required for new, or 1 pint for renovating old lawns. Full instructions in every package and bag.

**PRICES: 25c. quart, 85c. for 4 quarts; \$1.50 peck, \$5.00 bushel of 20 lbs.**  
IF BY MAIL, ADD AT THE RATE OF 5c. PER QUART FOR POSTAGE.

### → HENDERSON'S LAWN GRASS MIXTURES FOR SPECIAL SITUATIONS. ←

"TERRACE SOD" lawn grass seed for terraces and embankments; 35c. quart, \$2.00 peck, \$7.00 bushel of 20 pounds. *Postage, extra, 5c. quart.*

"SHADY NOOK" lawn grass seed for shady places; 35c. quart, \$2.00 peck, \$7.00 bushel of 20 pounds. *Postage, extra, 5c. quart.*

"SUNNY SOUTH" lawn grass seed for Southern States; 35c. quart, \$2.00 peck, \$7.00 bushel of 20 pounds. *Postage, extra, 5c. quart.*

"SEA SIDE" lawn grass seed for sandy soil and saline surroundings. 25c. quart, \$1.25 peck, \$4.50 bushel. *Postage, extra, 5c. quart.*

"CRICKET, POLO and BALL GROUND" grass seed mixture, deep-rooting, strong turf-forming varieties; 20c. pound, \$18.00 100 pounds. *Sow 50 to 100 pounds per acre.*

"PUTTING GREEN" grass seed mixture for golf courses; 30c. quart, \$1.75 peck, \$6.00 bushel of 25 pounds.

"FAIR GREEN" grass seed mixture for golf courses; 20c. pound, \$18.00 100 pounds. *Sow 40 to 50 pounds per acre.*

"TOUGH TURF" grass mixture, for tennis courts, croquet grounds, and bowling greens; 30c. quart, \$1.75 peck, \$6.00 bushel. *Postage, extra, 5c. quart.*





PINK BEAUTY  
SEE PAGE 8.



ETNA  
SEE PAGE 4



GLORY OF LEIDEN  
SEE PAGE 17



ALBION  
SEE PAGE 6

**HENDERSON'S**  
 SUPERIOR  
**BULBS**  
 PLANTS & SEEDS  
 FOR  
 AUTUMN PLANTING  
 PETER HENDERSON & CO.  
 35 & 37 CORTLANDT ST.  
 NEW YORK.